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SCHEDULE 1

COMPLEXES AND AUDITORIUMS

[TO BE PROVIDED BY EXHIBITOR]



SCHEDULE 2

DELIVERY SCHEDULE

The terms below are subject to change based on the final number of 4DX Motion Chairs to be installed in the applicable 4DX Auditorium.

- ADDRESS OF 4DX AUDITORIUM: _____
- DELIVERY TERM / PORT: FOB BUSAN, KOREA
- DELIVERY DATE (DATE OF BILL OF LADING): _____

4DX EQUIPMENT	QUANTITY	PRICE (IN USD)	COMPONENTS	NOTES
1. 4DX MOTION CHAIRS	___ UNITS		___ CHAIRS	4 CHAIRS PER UNIT
2. 4DX CONTROL SYSTEM	___ SET(S)		SCU: ___ SET(S) AUDIO SYSTEM: ___ SET(S)	1 SET PER 4DX AUDITORIUM
3. ENVIRONMENTAL EFFECT SYSTEM	___ SET(S)		___ FANS; ___ STROBES; ___ BUBBLE MACHINES; ___ FOG MACHINES (___ BASE; ___ HEAD UNITS); ___ SCENT SUPPLY SYSTEM(S)	---
PURCHASE PRICE			TOTAL PRICE OF 4DX EQUIPMENT	



SCHEDULE 3

EXHIBITOR'S TECHNICIAN INFORMATION

(Exhibitor may change this information by written notice to 4DX)

Name	Telephone	Email	Address

[TO BE PROVIDED BY EXHIBITOR]



SCHEDULE 4

TELEPHONE SUPPORT INFORMATION

Name	Direct	Mobile	Email	Address
4DX CS*	+82 2 371 5666	N/A	4dx_cs@cj.net	Lions Building, 5th Fl. 70 Gyeongun-dong, Jongno-gu Seoul, Republic of Korea 110-310
Enoch Lee	+82 2 371 6968	+82 10 2742 6780	maduras7@cj.net	
Jay Kim	+82 2 371 6977	+82 10 8745 6770	jaykim2013@cj.net	

* Primary contact

In the event of any error regarding 4DX components, please send us an email (with the 4DX Error Report attached) prior to calling us, so that we can confirm any errors and communicate more effectively with you.



SCHEDULE 5

**BOX-OFFICE & ADMISSIONS DATA PROVIDERS AND COLLECTORS
INFORMATION**

**(1) EXHIBITOR'S BOX-OFFICE/ADMISSIONS DATA PROVIDER
INFORMATION**

Name	Telephone	Email	Address
*			

* Primary contact person

[TO BE PROVIDED BY EXHIBITOR]

(2) 4DX'S BOX-OFFICE/ADMISSIONS DATA COLLECTOR INFORMATION

Name	Telephone	Email	Address
Yeongeun Lee*	+82-2-371-5647	yeongeun_lee@cj.net	Lions Building, 5th Floor 70 Gyeongun-dong, Jongno-gu Seoul, Republic of Korea 110-310
Songyi Han	+82-2-371-5652	hansongyi@cj.net	

* Primary contact person



EXHIBIT 1

4DX PRO EQUIPMENT SPECIFICATIONS

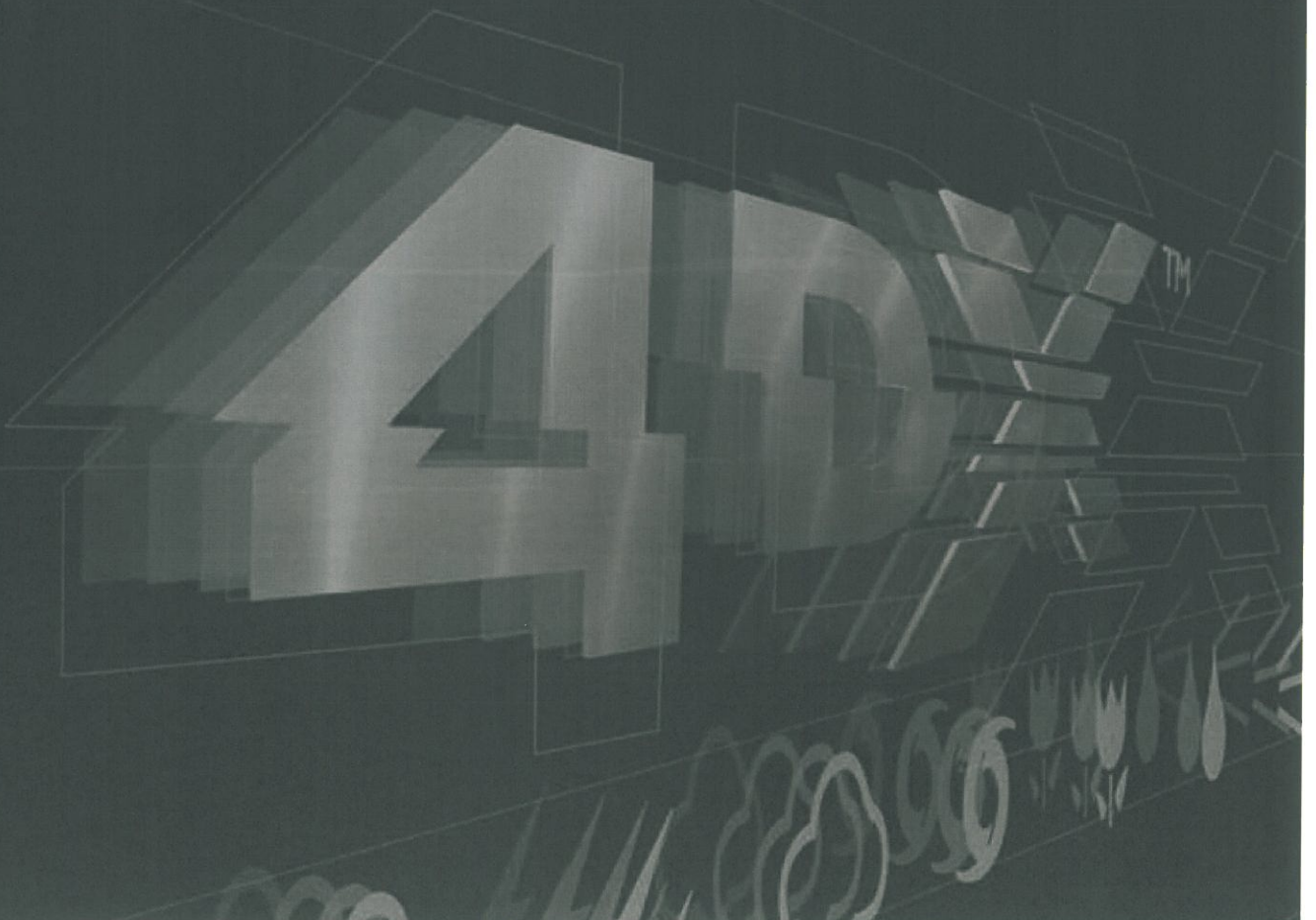
[SEE SPECIFICATIONS ON FOLLOWING PAGES]





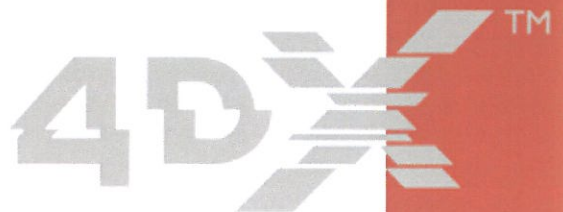
4DX EQUIPMENT SPECIFICATIONS

VERSION: NX1



CONTENTS

- 4DX Equipment Components and Functions
- 4DX Equipment Diagram
- 4DX Motion Chair & Effect Bar Specifications
- Cable & Tube Specifications
- 4DX Motion Chair Installation Distance
- Motion & Seat Effect Description
- 4DX Motion Chair Floor Loading Guide
- 4DX Control System Specifications
- Environmental Effect System - Bubble Machines
- Environmental Effect System - Fans
- Environmental Effect System - Strobes
- Environmental Effect System - Fog Machines
- Scent Supply System Specifications



● Equipment Installed in 4DX Auditorium

Classification	Description	Refer to
4DX Motion Chairs	<ul style="list-style-type: none"> * Provides motion and seat effects using 4DX Code programmed by 4DPLEX for titles of 4DX Content. - Motion effects: roll, pitch, and heave - Seat effects: face air shot, face water shot, scent blast, leg tickler, back tickler, shakers, rain effect 	1_5 & 1_8 - 1_11
Effect Bar	<ul style="list-style-type: none"> * Provides face air shots, water shots, and scent blasts (which are supplied by the 4DX Motion Chairs directly in front of each row) to the front row of the 4DX Auditorium. 	1_6
Environmental Effect System	<ul style="list-style-type: none"> * Installed to the left and right of the ceiling and below the auditorium screen to provide wind, bubbles, light, and fog/smoke effects to the entire 4DX Auditorium. 	1_13 - 1_21

● Equipment Installed in Projection Room (4DX Control System)

* System Control Unit

Classification	Description	Refer to
SCU Rack	<ul style="list-style-type: none"> * Includes the system control PC, operation panel, error monitoring PC, and emergency button for operating 4DX Equipment. * Equipment in the SCU rack must be connected to the cinema server, projector, and cinema audio system, and placed near projectors. 	1_12
System Control PC	<ul style="list-style-type: none"> * The main equipment that controls and operates 4DX Motion Chairs and the Environmental Effect System. * Transmits input SMPTE (LTC) signals in real time from the cinema server to 4DX Motion Chairs to sync with movie scenes. 	
Error Monitoring PC	<ul style="list-style-type: none"> * Regularly checks and alerts 4DPLEX of operating conditions of the 4DX System for real-time responses to detected errors. 	
Emergency Button	<ul style="list-style-type: none"> * Automatically stops 4DX Motion Chairs when the emergency button is pressed or when the building's emergency alarm is activated during a screening. ※ When the emergency alarm is activated, 4DX Motion Chairs temporarily pause before reverting back and stopping in their initial positions. 	



* Audio System (Shaker Amplifier Rack)

Classification	Description	Refer to
Audio Processor	* Delivers shaker effect signals and woofer signals for 4DX Content in real time to shaker amplifiers.	1_12
Shaker Amplifier	* Amplifies and delivers the audio source for shakers in 4DX Motion Chairs. ※ The required number of shaker amplifiers depends on the number of 4DX Motion Chairs.	

● Equipment Installed in Facility Room (Air & Water / Scent Supply Systems)

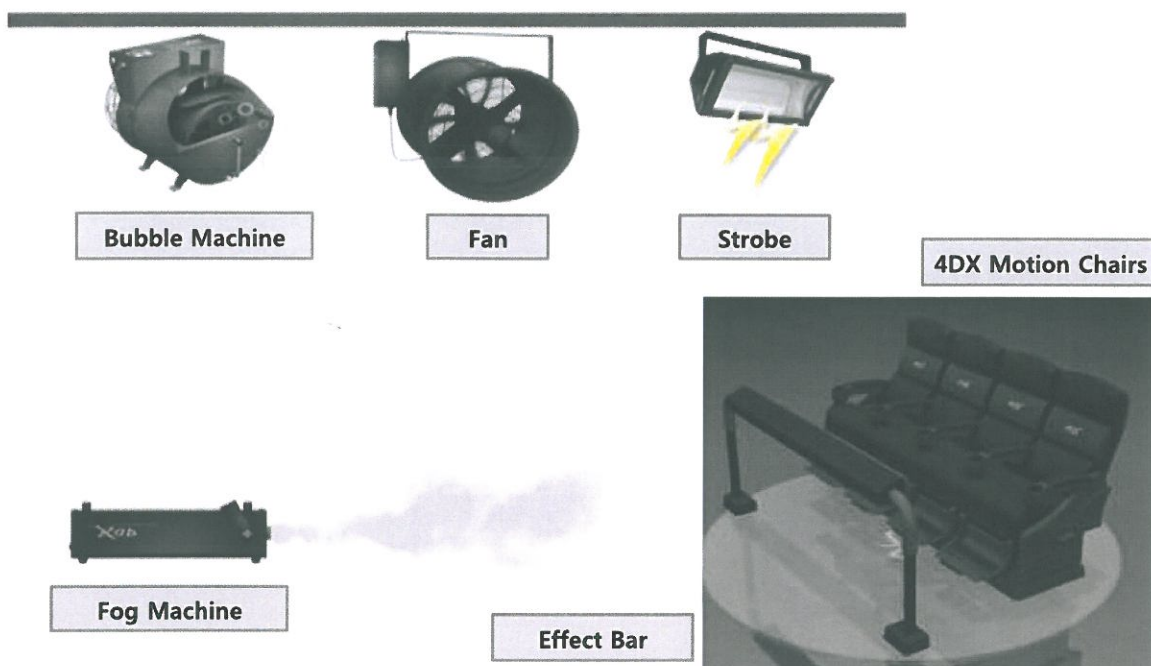
Classification	Description	Refer to
Air & Water Supply System	* Supplies air and water to 4DX Motion Chairs and to the effect bar. * The Air & Water Supply System (air compressor, air tank, etc.) should be purchased in the applicable country to facilitate certification and maintenance, and must be compatible with 4DX Equipment in accordance with 4DX specifications.	
Scent Supply System	* Supplies scent to 4DX Motion Chairs and to the effect bar. * The scent chamber machine for the scent supply system is provided by 4DX.	1_22 - 1_23



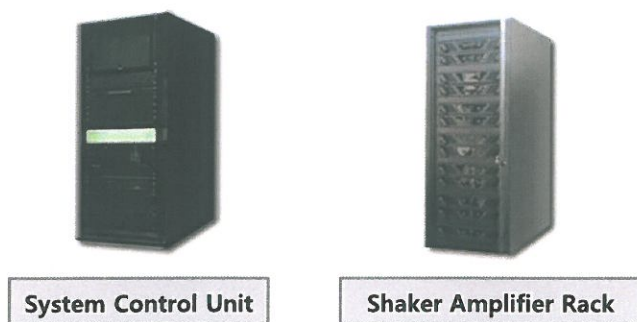
4DX Equipment Diagram

1

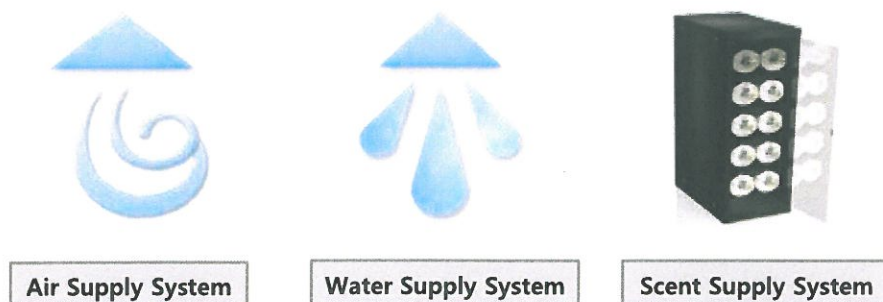
● 4DX Auditorium



● Projection Room

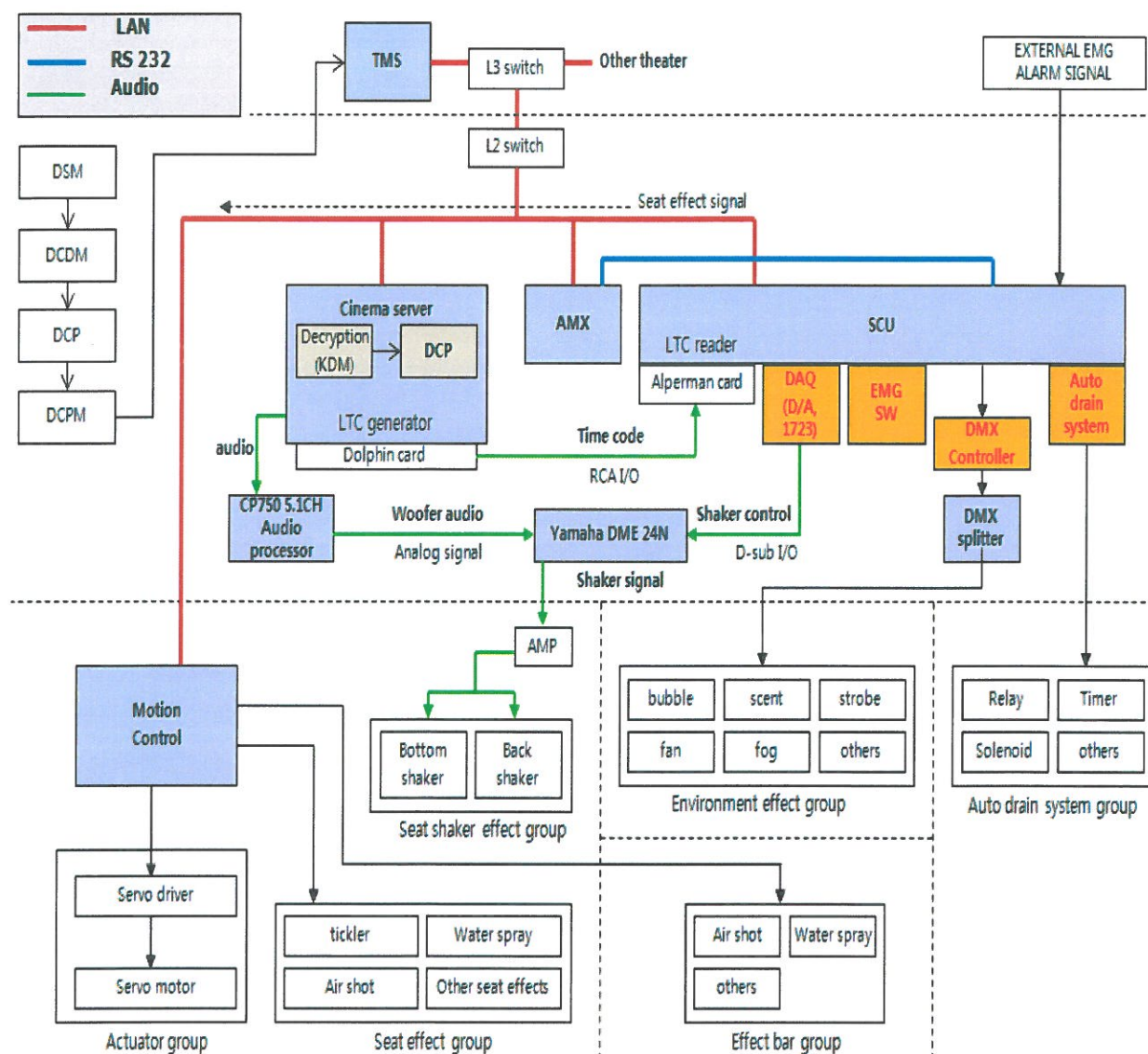


● Facility Room



4DX Equipment Diagram

1



4DX Motion Chair & Effect Bar Specifications

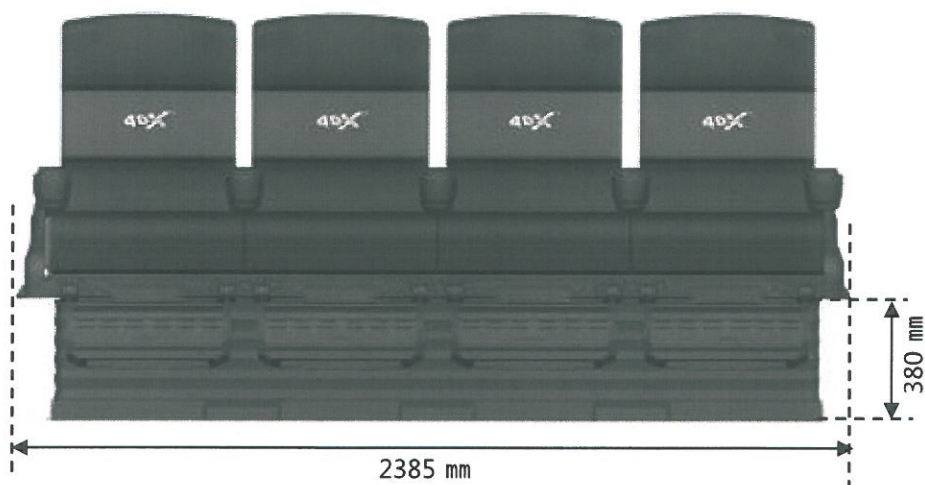
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● 4DX Motion Chairs

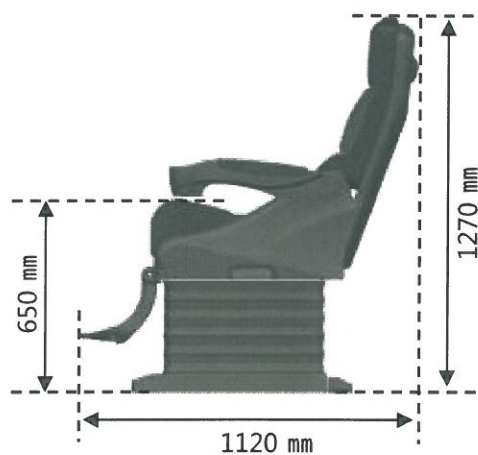


- ◆ External diameter: 2,385 × 1,120 × 1,270 (W×D×H)
- ◆ Weight: 350 kg
- ◆ Operating Voltage: 210 - 230 [VAC] 50-60 Hz
- ◆ Operating Current: 3.4 [A]
- ◆ Power Consumption:
 - A Rated current 750 W (on a circuit breaker)
 - Max. 1,500 W (on UPS)

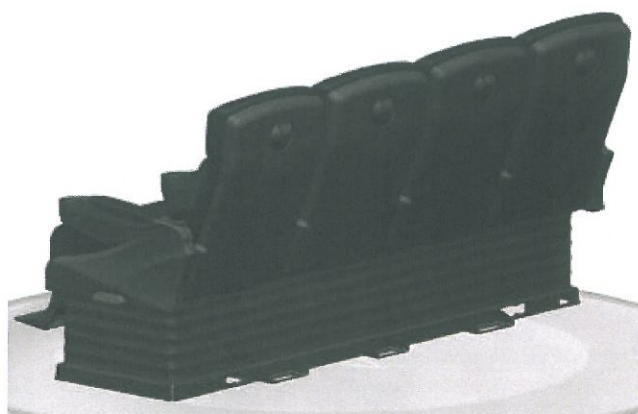
* Front View



* Side View



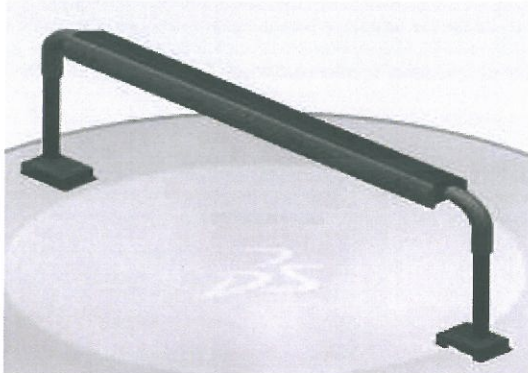
* Rear View



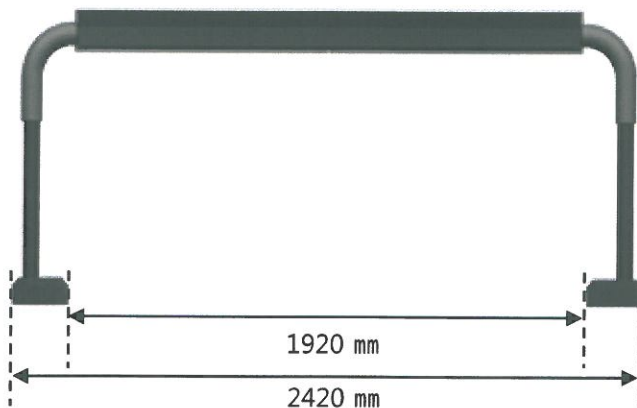
4DX Motion Chair & Effect Bar Specifications

1

● Effect Bar



- ◆ External diameter: 2,420 × 1,010 mm (W×H)
- ◆ Operating Voltage: DC 12V
- ◆ Operating Current: 0.57 [A]



* Operating environment (interior use)

- Temperature: 0°C - 40°C (avoid exposure to direct sunlight)
- Relative Humidity: 10% RH - 65% RH (avoid dew condensation)

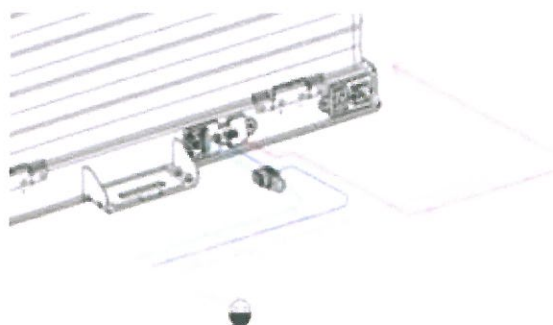
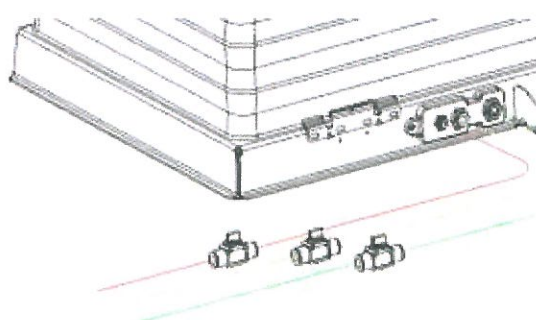
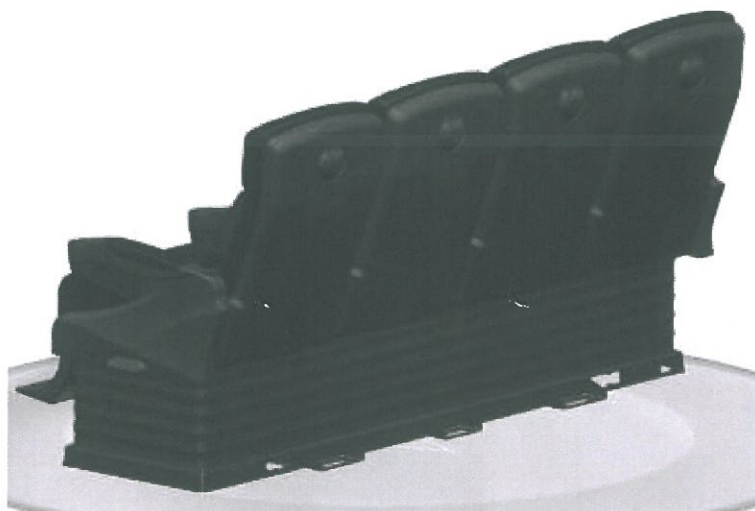
* Storage environment

- Temperature: -20°C - 60°C (avoid exposure to direct sunlight)
- Relative Humidity: 10% RH - 85% RH (avoid dew condensation)



Cable & Tube Specifications

● External Cable & Tube Specifications

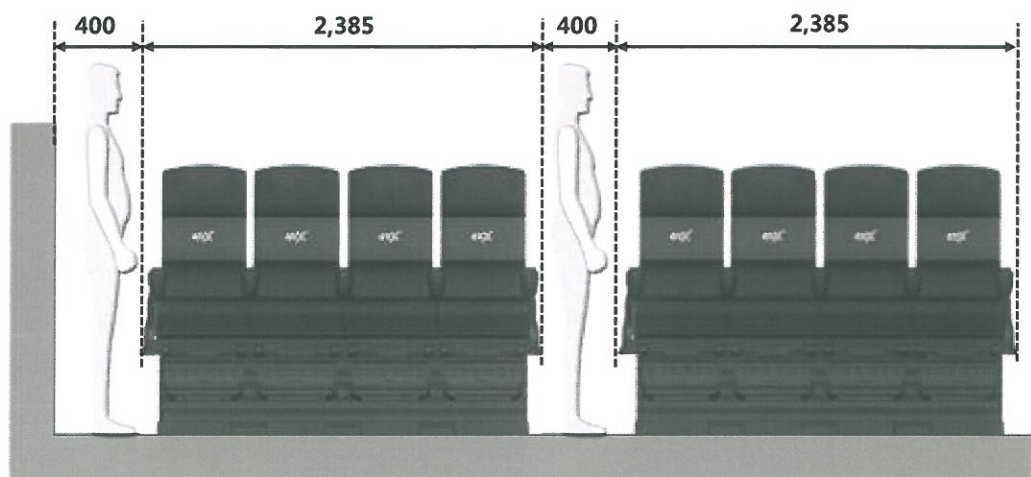
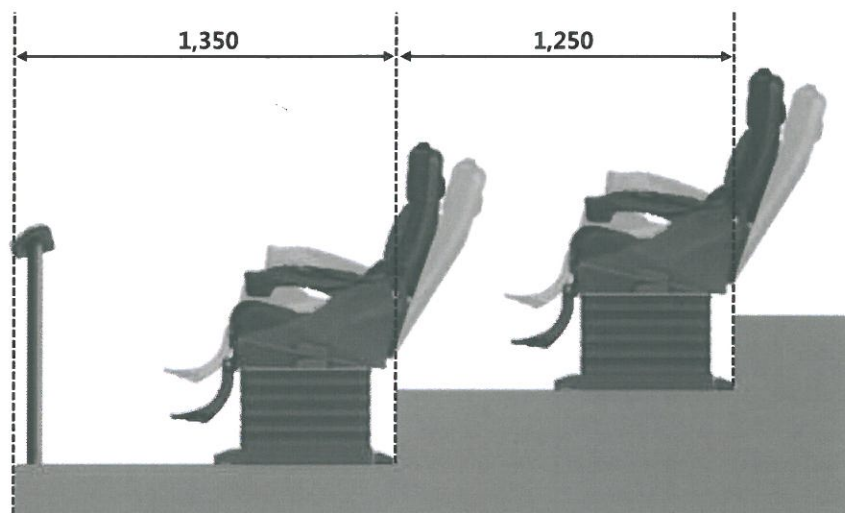


Tittle	Cable & Tube Specification
Main Power Line	IEC 320-C19_15A × 3C / 14AWG × 3C
Ethernet Line	CAT.5E STP TYPE - 4 PAIR
Shaker Line	SHIELD TYPE-VCT 1.5sq × 4C / 16AWG × 4C
Shaker Line	SHIELD TYPE-VCT 1.5sq × 5C / 16AWG × 5C
Water Line	Polyurethane tube Ø10 (Inlet)
Air Line	Polyurethane tube Ø12 (Inlet)
Scent Line	PL-4-6X4-MW Ø6 / HDPE Ø6 (Inlet)



● Installation Distance for Safe Operation

- * Depth of the riser containing the effect bar: 1,350 mm
 - * Depth of risers, front to back: 1,250 mm (minimum distance for safely operating the pitch motion)
 - * Distance between the wall and 4DX Motion Chairs, and between 4DX Motion Chair units:
at least 400 mm (minimum distance for safely operating the roll motion)
- ※ If a riser is too wide or narrow, water and air shot effects can be overly strong or weak.



Motion and Seat Effect Description

● Characteristics and Performance Specifications of Motion Base

* 4DX Motion Chairs are equipped with a cutting-edge motion base that includes three PMSM-type AC servo motors for maximum precision and performance.

* 3-DOF motion: roll / pitch / heave

* Operational motion range and performance specifications:

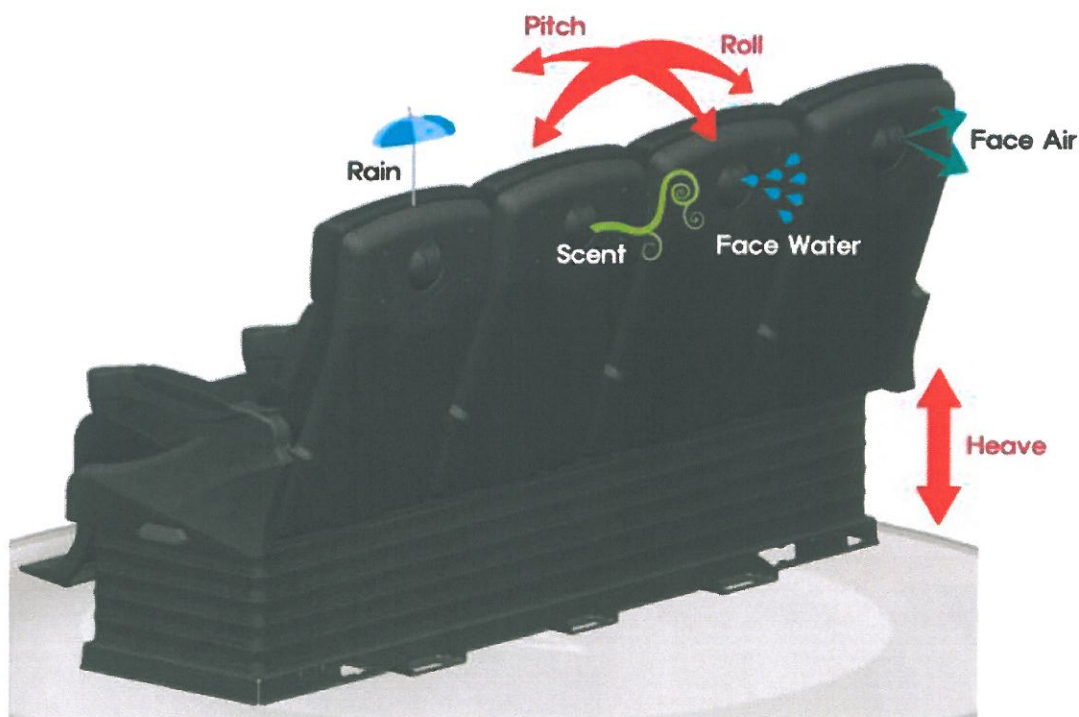
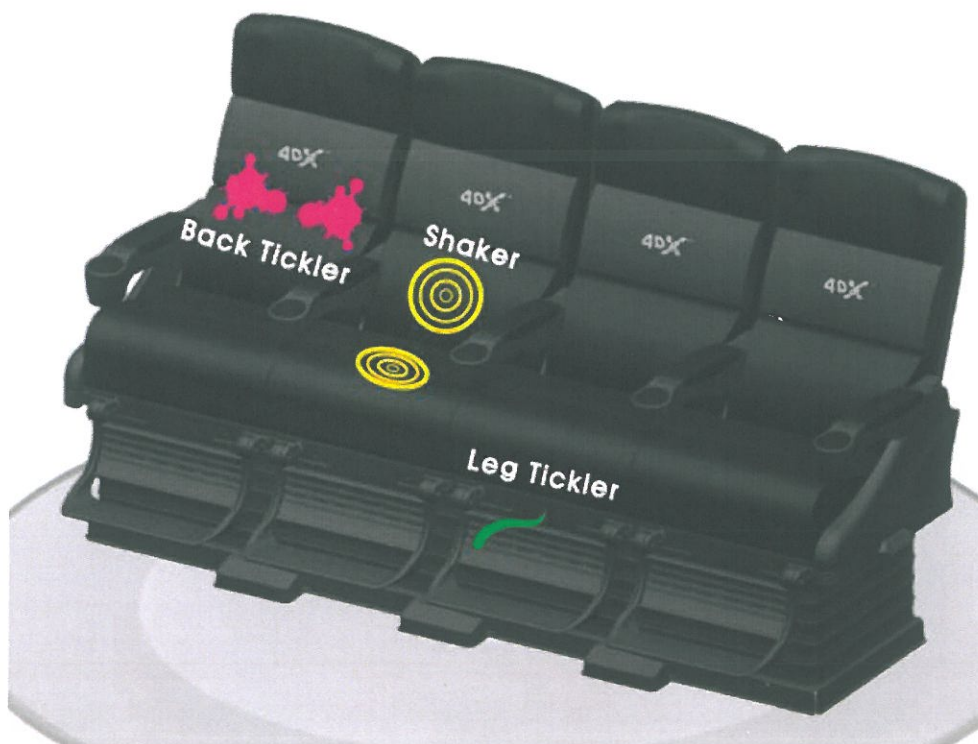
	Range	Velocity	Acceleration
Roll	± 4 deg	15 deg/sec	150 deg/sec ²
Pitch	± 7 deg	20 deg/sec	250 deg/sec ²
Heave	± 4 cm	20 cm/s	0.3 G

● Environmental Effects Installed in 4DX Motion Chairs

Classification	Location of Installation	Quantity		Description of Effects
		Per Seat	Per Unit	
Face air shot	Effect bar / back of 4DX Motion Chair	1	4	Momentary compressed air spray shot directed towards the faces of the audience
Face water shot	Effect bar / back of 4DX Motion Chair	1	4	Momentary compressed spray shot of mixture of water and air directed towards the faces of the audience
Scent blast	Effect bar / back of 4DX Motion Chair	1	4	Momentary compressed air blast through scent cartridge
Leg tickler	Front of 4DX Motion Chair	1	4	Sporadic movements of silicone tubing created by applying compressed air to tickle the legs of the audience
Back tickler	In the middle of the seat back cushion	2	8	Thump from the back of the seat by applying pressure to move the air cylinder back and forth
Shaker	Inside seat bottom and back cushions	2	8	Vibrations on the backs and buttocks of the audience by mixing woofer signals and burst waves
Rain effect	Top of back cushions	1	4	Pressurized water used to spray water drops onto the heads of the audience
Water shot on/off switch	Right armrest	1	4	Audience members can choose to turn water shots on or off according to personal preferences



● Environmental Effects Installed in 4DX Motion Chairs



● Information and Analysis of Motion Chair's Load

* Weight Information

Weight of 4DX Motion Chairs (1 unit/set of 4 chairs): 350 kg

Weight of moving parts in 4DX Motion Chairs: 172 kg

Weight of 4 persons: $90 \text{ kg} \times 4 = 360 \text{ kg}$

Overall weight of moving parts = $172 \text{ kg} + 360 \text{ kg} = 532 \text{ kg (Mmv)}$

* Vertical Load Analysis

Static load: Weight of 4DX Motion Chairs + Weight of 4 persons = $350 \text{ kg} + 360 \text{ kg} = 710 \text{ kgf}$

Maximum acceleration of 4DX Motion Chairs (in direction of gravity): 0.3 G

Dynamic load: Overall weight of moving parts \times Maximum acceleration of 4DX Motion Chairs
= $532 \text{ kg} \times 0.3 \text{ G} = 159.6 \text{ kgf}$

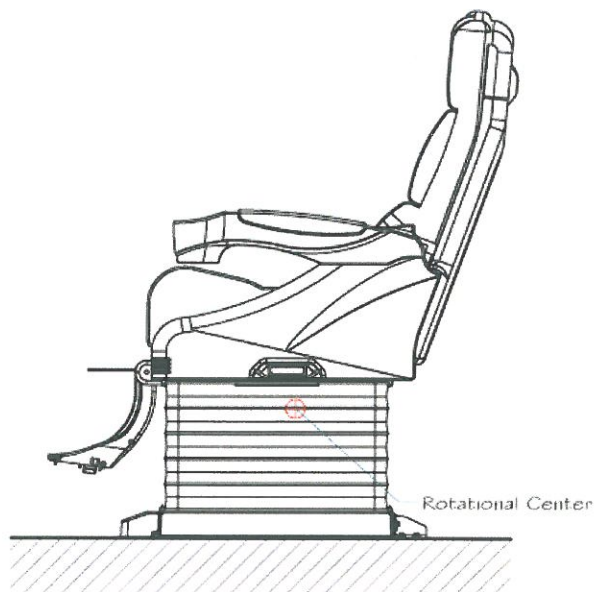
Maximum floor loading force: Static load + Dynamic load = $710 \text{ kgf} + 159.6 \text{ kgf} = 869.6 \text{ kgf}$

* Horizontal Load Analysis

Maximum rotational acceleration ($\alpha \text{ max}$) = 250 deg/sec^2

Distance from rotational center to C.G (H) = 0.65 m

Maximum floor horizontal force = $\text{Mmv} \times H \times \alpha = 532 \text{ kg} \times 0.65 \text{ m} \times 250 \times \pi / 180$
= $1508.8 \text{ N} = 153.8 \text{ kgf}$



4DX Control System Specifications

● SCU (System Control Unit)

* Installed in the Projection Room, communicates with the cinema server to control 4DX Motion Chairs and the Environmental Effect System.

* SCU controls equipment for the 4DX Motion Chairs and Environmental Effect System and tests individual equipment using the 4DX control program

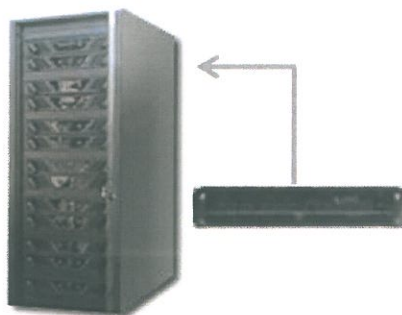


- * Power voltage: 1Ph / 220V / 60Hz
- * Power consumption (total): 1.84 kW
- * Size: 650 × 800 × 1650 mm, 80 kg

● Shaker Amplifier Rack

* The Shaker Amplifier Rack provides vibrating effects for 4DX Motion Chairs.

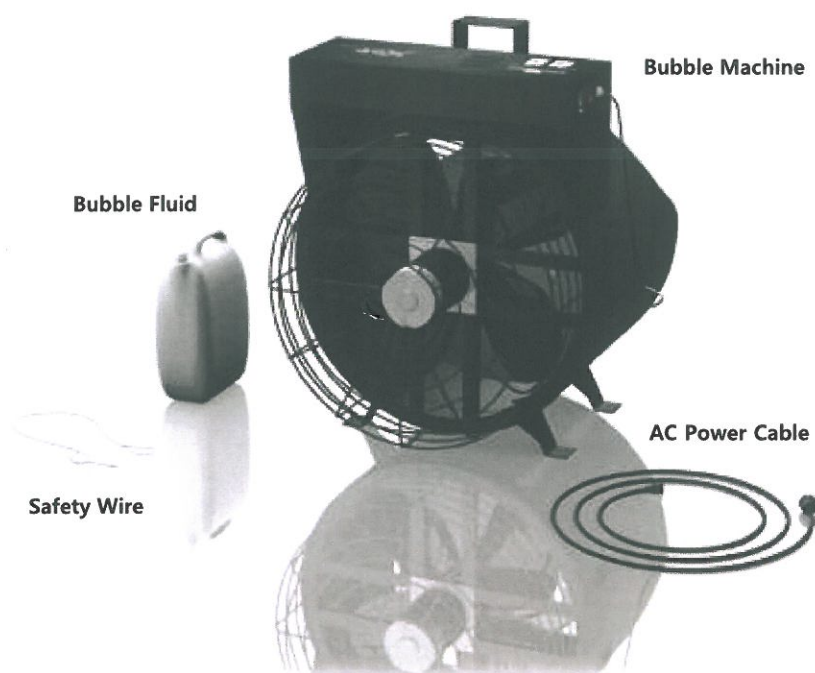
* A maximum of 8 sets of 4DX Motion Chairs (each set containing four 4DX Motion Chairs) are connected to each amplifier and arranged in accordance with the number of 4DX Motion Chairs in the 4DX Auditorium.



- * Model: InterM - L 1800
- * Power out level: 360 w - 900 w
- * Power voltage: 220V / 60Hz
- * Size: 650 × 800 × 2160 mm, 110 kg



● Bubble Machine



Specifications	
Input Voltage	AC 220V, 50-60Hz, 1A
Power Consumption	100 W
Control Signal	DMX 512, RS-485 interface
User Option	Dip switch
Size	450 × 500 × 570 mm
Weight	15.5 Kg

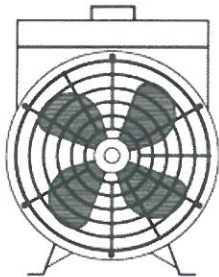
Product Functions
2008 USITT DMX 512 - compatible with E1.11
XLR 5-pin in/out DMX connector
Wheel and propeller controlled individually by using 2 DMX 512 channels
Fluid level is traceable with gauge indicator
Discharges remaining fluid using drain valve

Operating Temperature	
Operating Temperature	0°C - 40°C
Storage Temperature	-20°C - 80°C

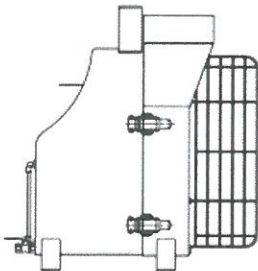
Bubble Fluid Specifications
XT Bubble Fluid RTU manufactured by Universal Effects
※ Exhibitor will be responsible for any malfunction, damage, or injury in the event of use of a product from a different company



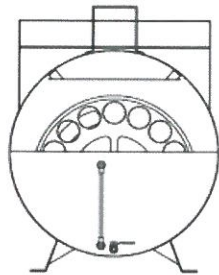
Back View



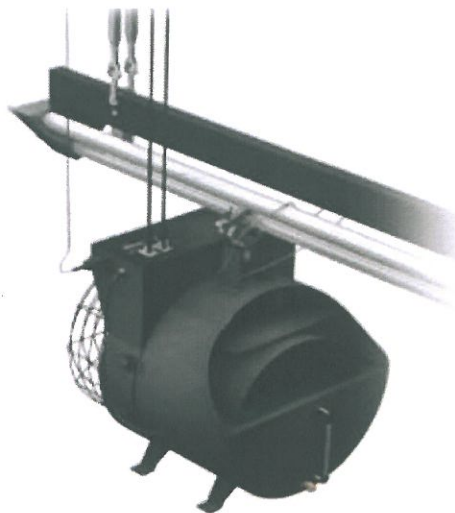
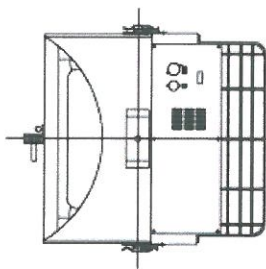
Side View



Front View



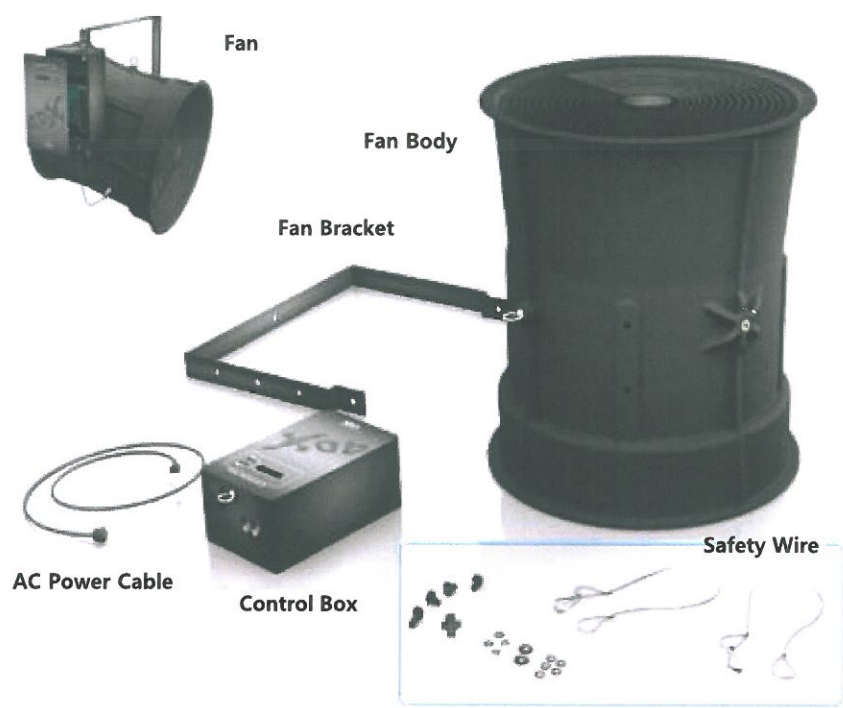
Top View



DMX CONNECTORS & CABLES		
Product	Manufacturer	Model
XLR 5-pin connector (male)	NEUTRLK	NC5MX
XLR 5-pin connector (female)	NEUTRLK	NC5MX
DMX 512 cable	BELDEN	9829
		9841
	CANARE	DMX203-2P
Termination	XLR 5-pin connector + 120 Ω resistance	



Fan

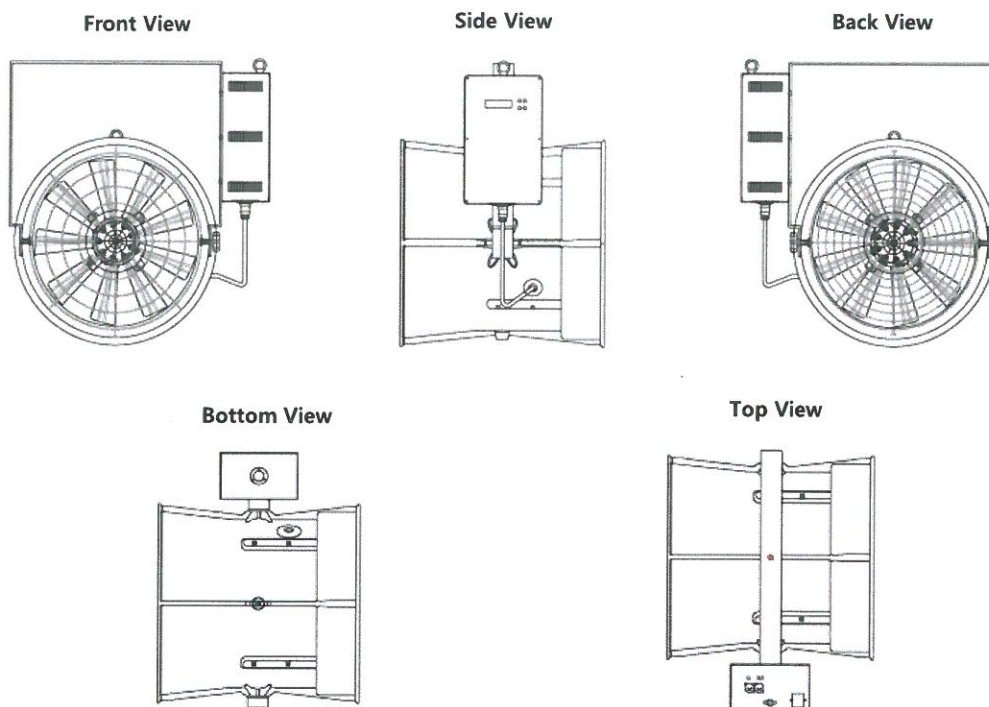


Specifications	
Input Voltage	AC 220V, 50-60Hz, 3.9A□
Power Consumption	750 W (max.)
Control Signal	DMX 512, RS-485 interface
User Option	16×2 character LCD, 4 buttons
RPM	1650 RPM
Size	630 × 500 × 670 mm
Weight	25.7 Kg

Product Functions	
2008 USITT DMX 512 - compatible with E1.11	
XLR 5-pin in/out DMX connector	
Displays cable error and signal	
Automatically resets in the event of an error	

Operating Temperature	
Operating Temperature	0°C - 40°C
Storage Temperature	-20°C - 80°C

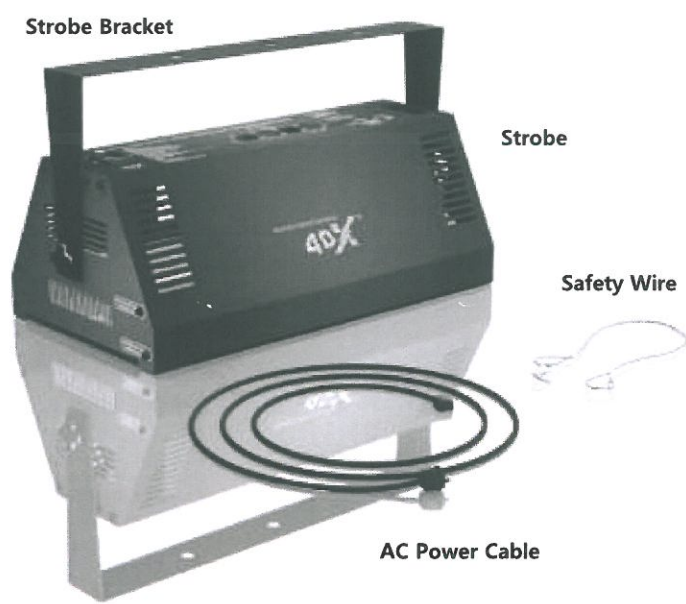




DMX CONNECTORS & CABLES		
Product	Manufacturer	Model
XLR 5-pin connector (male)	NEUTRLK	NC5MX
XLR 5-pin connector (female)	NEUTRLK	NC5MX
DMX 512 cable	BELDEN	9829
		9841
	CANARE	DMX203-2P



● Strobe

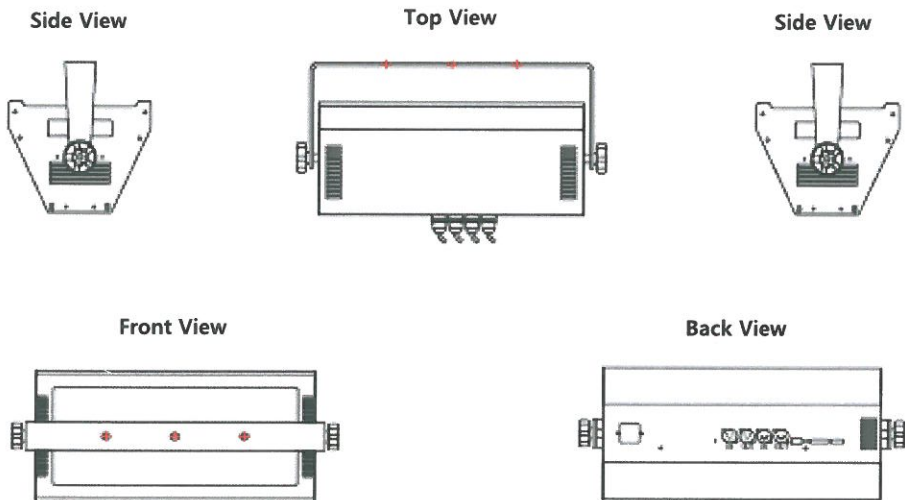


Specifications	
Input Voltage	AC 220V, 50-60Hz, 33A max.
Power Consumption	3000 W
Control Signal	DMX 512, RS-485 interface
User Option	DIP switch
Size	490 × 220 × 230 mm
Weight	6.7 Kg
Channel	1 - 4 channels required / 1 - 511 addresses selectable
Lamp	Xenon lamp

Product Functions	
	2008 USITT DMX 512 - compatible with E1.11
	XLR 5-pin in / out DMX connector

Operating Temperature	
Operating Temperature	0°C - 40°C
Storage Temperature	-20°C - 80°C

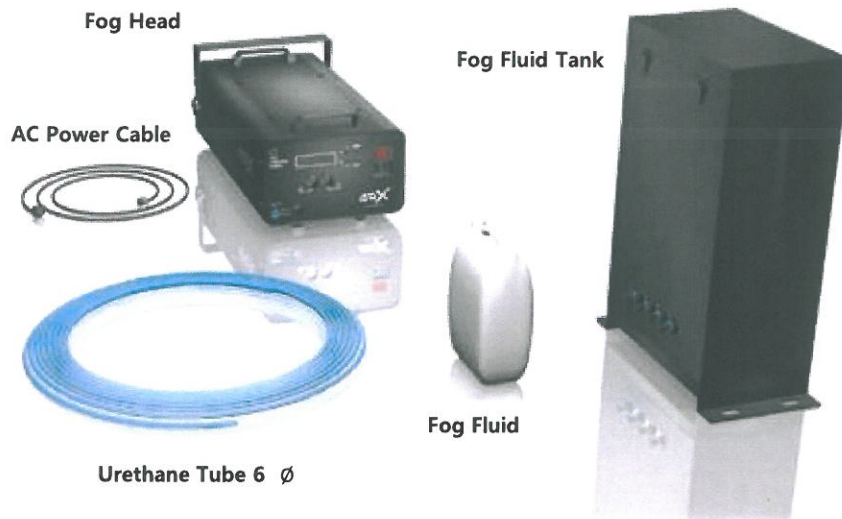




DMX CONNECTORS & CABLES		
Product	Manufacturer	Model
XLR 5-pin connector (male)	NEUTRLK	NC5MX
XLR 5-pin connector (female)	NEUTRLK	NC5MX
DMX 512 cable	BELDEN	9829
		9841
	CANARE	DMX203-2P
Termination	XLR 5-pin connector + 120 Ω resistance	



● Fog Machine



Fog Head Specifications	
Input Voltage	AC 220V, 50-60Hz, 7A
Power Consumption	1500 W max.
Control Signal	DMX 512, RS-485 interface
Size	300 × 510 × 200 mm
Weight	12 Kg

Product Functions
2008 USITT DMX 512 - compatible with E1.11
XLR 5-pin in / out DMX connector
Automatic fog fluid filling system
Dual heat protectors using thermocouple and temperature switch
Reduces standby power consumption using heater temperature sensor
Automatically turns off power using attached temperature switch when pump overheats

Fog Fluid Tank Specifications	
Fluid Capacity	10 L
Head Connector	1 ea. - 4 ea.
Linkage Method	PL: Polyolefin type Φ6 hose
Size	300 × 160 × 450 mm
Weight	4.5 kg
Special Features	
Stainless steel prevents corrosion	

Operating Temperature	
Operating Temperature	0°C - 40°C
Storage Temperature	-20°C - 80°C
Fog Fluid Specifications	
Regular DJ Fluid manufactured by Martin	
※ Exhibitor will be responsible for any malfunction, damage, or injury in the event of use of a product from a different company	

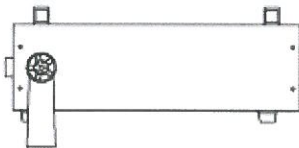


* Fog Head

Front View



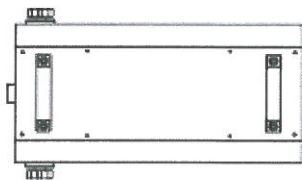
Side View



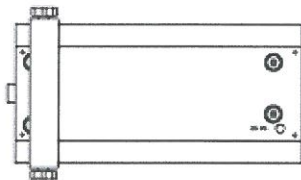
Back View



Top View

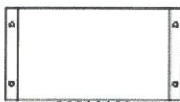


Side View



* Fog Fluid Tank

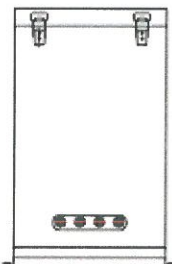
Top View



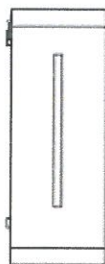
Side View



Front View



Side View

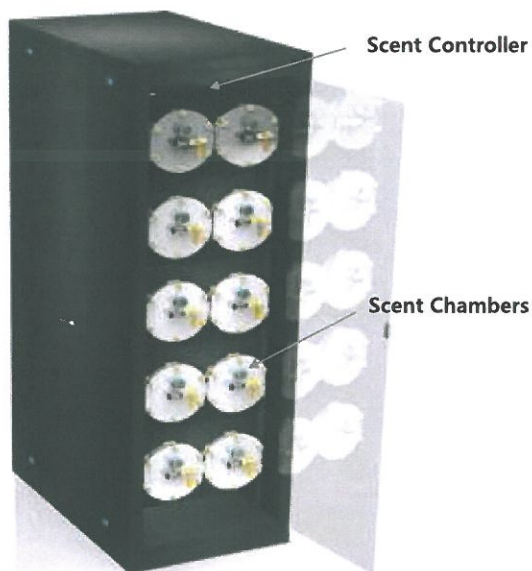




DMX CONNECTORS & CABLES		
Product	Manufacturer	Model
XLR 5-pin connector (male)	NEUTRLK	NC5MX
XLR 5-pin connector (female)	NEUTRLK	NC5MX
DMX 512 cable	BELDEN	9829
		9841
	CANARE	DMX203-2P
Termination	XLR 5-pin connector + 120 Ω resistance	



● Scent Chamber Machine



Scent Chamber Machine Specifications	
Input Voltage	AC 220V, 50-60Hz
Power Consumption	230 W max.
Control Signal	DMX 512, RS-485 interface
User Option	LCD & 4 buttons
Size	600 × 1000 × 2000(H) mm
Weight	340 Kg

Operating Temperature	
Operating Temperature	0°C - 40°C
Storage Temperature	-20°C - 80°C

Product Functions
2008 USITT DMX 512 - compatible with E1.11
XLR 5-pin in / out DMX connector
DMX 512 receiver relay 16-ch
11 ea. solenoid valve control system

► Scent Chamber Machine

* Scent Controller

- Receives DMX 512 signals to control and turn 16 relay contacts on/off
- An LCD display is used to set the address for each scent chamber and show the current scent setting.

* Scent Chambers

- Scent chambers distribute scent to the 4DX Auditorium by discharging compressed air through scent cartridges.
- The front of each chamber has a manually-adjustable pressure valve and an analog pressure gauge that displays the scent chamber's current pressure status.

► Air Compressor & Air Tank 150 L

- Equipment that produces and delivers compressed air to the scent chamber machine.



* Scent Cartridge Lifespan

► On average, scent cartridges can last up to 90 days, based on a standard of 4-6 screenings per day and 5 uses per screening. However, cartridge lifespans can vary depending on the specific title of 4DX Content and 4DX Code.

Name	Criteria	Scent Chamber No.	Average Lifespan
Rose Garden	4-6 screenings (based on 5 uses per screening)	1	90 Days
Flower Shoppe		2	
Pacific Breeze		3	
White Gardenia		4	
Coffee 2010		5	
Raspberry		6	
Gunpowder		7	
Burning Rubber		8	

DMX CONNECTORS & CABLES		
Product	Manufacturer	Model
XLR 5-pin connector (male)	NEUTRLK	NC5MX
XLR 5-pin connector (female)	NEUTRLK	NC5MX
DMX 512 cable	BELDEN	9829
		9841
	CANARE	DMX203-2P
Termination	XLR 5-pin connector + 120 Ω resistance	



EXHIBIT 2

CHECKLIST FOR CERTIFICATE OF ACCEPTANCE

Site Name		Inspection Date		Result	
Inspection Area	Specifications			Pass	Fail
Projection Room	1. System Control Unit (SCU)				
	(1) Product & operation check				
	1) Initialization test including power on/off (20 times)			<input type="checkbox"/>	<input type="checkbox"/>
	2) System Control PC & monitor			<input type="checkbox"/>	<input type="checkbox"/>
	3) Error Monitoring PC			<input type="checkbox"/>	<input type="checkbox"/>
	4) Internet network line			<input type="checkbox"/>	<input type="checkbox"/>
	5) AMX touch panel			<input type="checkbox"/>	<input type="checkbox"/>
	6) AMX controller			<input type="checkbox"/>	<input type="checkbox"/>
	7) DMX controller			<input type="checkbox"/>	<input type="checkbox"/>
	8) DMX splitter			<input type="checkbox"/>	<input type="checkbox"/>
	9) UPS			<input type="checkbox"/>	<input type="checkbox"/>
	10) Hub			<input type="checkbox"/>	<input type="checkbox"/>
	(2) System Control PC setting & communication check				
	1) System Control PC Program operation			<input type="checkbox"/>	<input type="checkbox"/>
	2) System Control PC operation after integrating time code			<input type="checkbox"/>	<input type="checkbox"/>
	3) Error Monitoring PC operation with System Control PC			<input type="checkbox"/>	<input type="checkbox"/>
	4) Error Monitoring PC operation with internet network line			<input type="checkbox"/>	<input type="checkbox"/>
	5) Motion data transmission to 4DX Motion Chairs			<input type="checkbox"/>	<input type="checkbox"/>
	6) Loading of environmental effects file			<input type="checkbox"/>	<input type="checkbox"/>
	7) Communication between AMX and cinema server			<input type="checkbox"/>	<input type="checkbox"/>
	8) Communication between AMX and System Control PC			<input type="checkbox"/>	<input type="checkbox"/>
	9) Communication of time code between cinema server and System Control PC			<input type="checkbox"/>	<input type="checkbox"/>
	2. Audio system (shaker amplifier rack)				
	(1) Audio processor check				
1) Power on/off			<input type="checkbox"/>	<input type="checkbox"/>	
2) Program loading			<input type="checkbox"/>	<input type="checkbox"/>	
3) Operation			<input type="checkbox"/>	<input type="checkbox"/>	
(2) Shaker amplifiers					
1) Power on/off			<input type="checkbox"/>	<input type="checkbox"/>	
2) Operation			<input type="checkbox"/>	<input type="checkbox"/>	
4DX Auditorium	1. 4DX Motion Chairs				
	(1) Check the front of chairs				
	1) Cushion parts & assembly			<input type="checkbox"/>	<input type="checkbox"/>
	2) Armrest parts & assembly			<input type="checkbox"/>	<input type="checkbox"/>
	3) Footrest parts & assembly			<input type="checkbox"/>	<input type="checkbox"/>
	4) Number plate parts & assembly			<input type="checkbox"/>	<input type="checkbox"/>
	5) Side lamp parts & assembly			<input type="checkbox"/>	<input type="checkbox"/>
	(2) Check the rear of chairs				
	1) Back cover & assembly			<input type="checkbox"/>	<input type="checkbox"/>
	2) Protective cover & assembly			<input type="checkbox"/>	<input type="checkbox"/>
	3) Connection of power cable			<input type="checkbox"/>	<input type="checkbox"/>
	4) Connection of shaker signal cable			<input type="checkbox"/>	<input type="checkbox"/>
5) Connection of LAN cable			<input type="checkbox"/>	<input type="checkbox"/>	
6) Connection of air fitting			<input type="checkbox"/>	<input type="checkbox"/>	
7) Connection of water fitting			<input type="checkbox"/>	<input type="checkbox"/>	
8) Connection of scent fitting			<input type="checkbox"/>	<input type="checkbox"/>	



	(3) Motion movement & noise check		
	1) Pitch	<input type="checkbox"/>	<input type="checkbox"/>
	2) Roll	<input type="checkbox"/>	<input type="checkbox"/>
	3) Heave	<input type="checkbox"/>	<input type="checkbox"/>
	(4) Effect check		
	1) Face air shot effect	<input type="checkbox"/>	<input type="checkbox"/>
	2) Face water shot effect	<input type="checkbox"/>	<input type="checkbox"/>
	3) Rain effect	<input type="checkbox"/>	<input type="checkbox"/>
	4) Back tickler effect	<input type="checkbox"/>	<input type="checkbox"/>
	5) Leg tickler effect	<input type="checkbox"/>	<input type="checkbox"/>
	6) Back shaker effect	<input type="checkbox"/>	<input type="checkbox"/>
	7) Bottom shaker effect	<input type="checkbox"/>	<input type="checkbox"/>
	8) Scent effect	<input type="checkbox"/>	<input type="checkbox"/>
	9) Water on/off switch function	<input type="checkbox"/>	<input type="checkbox"/>
	2. Effect Bar check		
	1) Face air shot effect	<input type="checkbox"/>	<input type="checkbox"/>
	2) Face water shot effect	<input type="checkbox"/>	<input type="checkbox"/>
	3) Scent effect	<input type="checkbox"/>	<input type="checkbox"/>
	4) Air & water leakage	<input type="checkbox"/>	<input type="checkbox"/>
	5) Piping & wiring	<input type="checkbox"/>	<input type="checkbox"/>
	3. Environmental Effect System check		
	1) Batten fixing & up-and-down movement	<input type="checkbox"/>	<input type="checkbox"/>
	2) Installation of fan bracket & safety wire	<input type="checkbox"/>	<input type="checkbox"/>
	3) DMX/power cable wiring	<input type="checkbox"/>	<input type="checkbox"/>
	4) Fan operation	<input type="checkbox"/>	<input type="checkbox"/>
	5) Bubble machine fixing	<input type="checkbox"/>	<input type="checkbox"/>
	6) Bubble machine operation	<input type="checkbox"/>	<input type="checkbox"/>
	7) Strobe fixing	<input type="checkbox"/>	<input type="checkbox"/>
	8) Strobe operation	<input type="checkbox"/>	<input type="checkbox"/>
	9) Fog dispersal quantity	<input type="checkbox"/>	<input type="checkbox"/>
	10) Installation angles of fan, bubble, strobe and fog equipment	<input type="checkbox"/>	<input type="checkbox"/>
Facility Room	1. Air & water leakage at pipe connections	<input type="checkbox"/>	<input type="checkbox"/>
	2. Booster pump pressure & operation	<input type="checkbox"/>	<input type="checkbox"/>
	3. Position of valves (refer to drawings)	<input type="checkbox"/>	<input type="checkbox"/>
	4. Water purifier setting & operation	<input type="checkbox"/>	<input type="checkbox"/>
	5. Air compressor setting & operation	<input type="checkbox"/>	<input type="checkbox"/>
	6. Air tank gauge & auto-drain operation	<input type="checkbox"/>	<input type="checkbox"/>
	7. Air dryer / cooler operation	<input type="checkbox"/>	<input type="checkbox"/>
	8. Bypass lines (refer to drawings)	<input type="checkbox"/>	<input type="checkbox"/>
	9. Scent rack check		
	1) Connection of compressor rack to chamber rack	<input type="checkbox"/>	<input type="checkbox"/>
	2) Connection of compressor rack to drain pipe	<input type="checkbox"/>	<input type="checkbox"/>
	3) Air tank pressure check for compressor rack (6 bar)	<input type="checkbox"/>	<input type="checkbox"/>
	4) Chamber pressure check for chamber rack (3.5 bar)	<input type="checkbox"/>	<input type="checkbox"/>
	5) Scent cartridge installation in chamber rack	<input type="checkbox"/>	<input type="checkbox"/>
	6) Scent controller operation in chamber rack	<input type="checkbox"/>	<input type="checkbox"/>
	7) Affixing scent name tags to chamber rack	<input type="checkbox"/>	<input type="checkbox"/>



CERTIFICATE OF ACCEPTANCE

Date of Certificate of Acceptance: _____

ATAVUS GROUP LIMITED
(“EXHIBITOR”)

CJ 4DPLEX CO., LTD. ("4DX")

Signature: _____

Signature: _____

Name: _____

Name: _____

Title: _____

Title: _____



EXHIBIT 4

MAINTENANCE STANDARDS

IF ONE OF FOLLOWINGS OCCURS, 4DX DEEMS EXHIBITOR TO HAVE NOT PROPERLY MAINTAINED THE 4DX SYSTEM:

1. False reporting by Exhibitor
2. Insufficient or no reporting by Exhibitor
3. Less than 80% pass results in Maintenance Report due to fault of Exhibitor
4. Error Report unattended by Exhibitor for more than 5 days

ESSENTIAL AT ALL TIMES FOR PROPER OPERATION:

1. Check proper operation of SCU
2. Confirm air compressor setting
3. Confirm scent compressor setting
4. Confirm booster pump setting
5. Check plumbing lines and connections for water leakage
6. Check plumbing lines and connections for air leakage
7. Check plumbing lines and connections for scent leakage (visual inspection)
8. Inspection and cleaning of the water purifier system (replace the filters if needed)



EXHIBIT 5

PROHIBITED ACTIONS AND REPAIRS

Service & maintenance to be conducted by 4DX technicians ONLY.

1. 4DX Motion Chairs
 - Do not attempt to disassemble or interchange 4DX Motion Chair components without authorization from a qualified 4DX technician.
 - When conducting maintenance, ensure that power to selected 4DX Motion Chairs is switched off.
 - Do not attempt to conduct maintenance when 4DX Motion Chairs are in operation.
 - Do not place or store items in between 4DX Motion Chairs.
 - Upon conclusion of service and maintenance, inspect area for tools, debris, etc.
2. 4DX Environmental Effect System (EES)
 - Do not attempt to disassemble or interchange EES components or equipment without authorization from a qualified 4DX technician.
 - Keep EES equipment away from power lines or other items that emit electromagnetic waves which could affect the functioning of EES equipment.
 - Do not use fluids (fog, bubble, etc.) or other consumables provided by third parties not approved by 4DX.
 - When conducting maintenance, ensure that power to the EES is switched off.
 - Do not attempt to conduct maintenance when the EES is in operation.
3. 4DX Control System: System Control Unit (SCU) and Shaker Amplifier Rack
 - Do not attempt to disassemble or interchange 4DX Control System components or equipment without authorization from a qualified 4DX technician.
 - Do not install unauthorized programs in the SCU.
 - Do not connect unauthorized devices to the SCU (e.g., via USB ports).
 - Do not adjust or change motion setting values.
 - Do not move or relocate 4DX Control System components from their initial installation positions.
4. 4DX Code
 - 4DX Code is the property of 4DX and can be used only upon direct authorization from 4DX. Unauthorized reproduction or distribution of 4DX Code is strictly prohibited.
 - Do not insert the USB drive without first scanning for viruses.
 - Do not use the incorrect 4DX Code for a selected title.



EXHIBIT 6

MAINTENANCE REPORT

Site Name:		Inspection Date:		Result	
Area of Maintenance	Specifications:	Result		Remarks	
		Pass	Fail		
Projection Room	Check for proper operation of System Control PC				
	Check for proper operation of Error Monitoring PC & internet network line				
	Check for proper operation of amplifiers				
	Check for proper operation of UPS for SCU				
	Confirm proper transmission of motion data				
	Check cable connections for SCU and amplifiers				
	Check transmission status of 4DX Control System (online, offline)				
	Check operation status of 4DX Software (error messages, etc.)				
4DX Motion Chairs	Check for proper operation of 4DX Motion Chairs				
	Check for proper operation of roll motion				
	Check for proper operation of pitch motion				
	Check for proper operation of heave motion				
	Check for synchronized movements across all 4DX Motion Chairs				
	Check LED lighting of seat numbers				
	Check for/clean debris in between cushions				
	Check for damage to seating surfaces				
	Inspect safety cover and safety barrier rope between 4DX Motion Chairs				
	Check for proper operation of face water effect (incl. effect bar)				
	Check for even pressure of face water across all 4DX Motion Chairs (incl. effect bar)				
	Check trajectory of face water nozzle				
	Check for proper operation of face air effect (incl. effect bar)				
	Check for even pressure of face air (incl. effect bar)				
	Check trajectory of face air nozzle				
	Check for proper operation of scent effect (incl. effect bar)				
	Check for even pressure of scent blast (incl. effect bar)				
	Check for proper operation of back tickler effect (left, right)				
	Check for proper operation of leg tickler effect				
	Check for proper operation of shaker effect (back, bottom)				
Environmental Effect System	Check for proper operation of fans				
	Check for proper operation of strobe machines				
	Check for proper operation of bubble machines				
	Check for proper operation of fog machines				



	Check for proper scent deployment in 4DX Auditorium			
	Check quantity of fog fluid			
	Check fog fluid tank for cleanliness			
	Check quantity of bubble fluid			
	Check bubble fluid tank for cleanliness			
	Check condition of scent cartridges for replacement			
	Check proper vertical movement of battens			
	Inspect batten equipment connections			
Facility Room	Confirm air compressor setting			8 bar \pm 0.5
	Confirm scent compressor setting			4 bar \pm 0.5
	Confirm booster pump setting			2 bar \pm 0.5
	Check plumbing lines and connections for water leakage			
	Check plumbing lines and connections for air leakage			
	Check plumbing lines and connections for scent leakage (inspect visually)			
	Inspect/clean the water purifier system (replace filters if needed)			(4 months)

Report Notes:

This is to confirm that all of the equipment on the above list has been checked and verified.

Exhibitor's Technician in Charge:

_____ (Name)

_____ (Signature)

Exhibitor's Theater Manager:

_____ (Name)

_____ (Signature)



EXHIBIT 7

ERROR REPORT FORM

Site Name				Date	
Time		Movie Title		Operator Name	
(1) Detailed Description of Error					
(2) Description of On-Site Troubleshooting					
(3) Remarks					



EXHIBIT 8

4DX SAFETY WARNINGS AND GUIDELINES

This document (the “**Safety Guidelines**”) sets forth important warnings regarding potential safety hazards, viewer restrictions, prohibited actions, and necessary precautions for operating the 4DX System by Exhibitor as such term is defined in the relevant agreement with CJ 4DPLEX (hereinafter “**4DX**”). Exhibitor must read the following Safety Guidelines and use the 4DX System only as instructed below, and must not use the 4DX System if Exhibitor does not understand or agree to comply with these Safety Guidelines. 4DX will not be responsible for any damages of any kind resulting from Exhibitor’s failure to comply with these Safety Guidelines.

1. Overview of the 4DX System

The 4DX System uses 4DX Motion Chairs which are programmed to move and vibrate during 4DX Presentations in combination with special environmental effects including air or wind blasts, water spray, fog, mist, bubbles, scents, and flashing lights. Audience members must be appropriately warned of all potential hazards posed by these motions and physical sensations and, where applicable, restricted from using the 4DX System or 4DX Motion Chairs.

2. Audience Members Who Should Not Use 4DX Motion Chairs

4DX Motion Chairs use intense motion and vibrations which can be harmful to certain persons. To prevent safety accidents or injuries, the following persons must not use 4DX Motion Chairs or be permitted entrance to 4DX Presentations:

- a) Persons with high blood pressure, heart conditions, back or neck conditions, epilepsy, or any type of serious medical condition;
- b) Elderly or disabled persons;
- c) Pregnant women;
- d) Persons prone to motion sickness or persons who are physically or mentally sensitive;
- e) Intoxicated persons;
- f) Children under 4 years of age (children between the ages of 4 and 7 years must be accompanied by an authorized guardian);
- g) Persons under 100 centimeters tall; and
- h) Due to weight specifications of seating equipment, persons weighing over 120 kilograms¹.

All such persons should be informed of the safety hazards of viewing 4DX Presentations and should be directed to an appropriate non-4DX presentation.

3. Warnings and Matters of Special Concern for Audience Members

¹ Subject to change based on 4DX’s assessment of individual site requirements.



Audience members must be provided the information below before being admitted to a 4DX Presentation. Failure to inform audience members of these features and effects prior to viewing a 4DX Presentation can result in serious injuries or property damage as well as unwarranted alarm, dizziness, motion sickness, headaches, muscle aches, or other discomfort. Audience members with medical conditions or injuries should seek medical advice before using 4DX Motion Chairs.

(a) Safety Precautions Regarding Motion Effects

- 4DX Motion Chairs use intense motion and strong vibrations which can pose a danger of serious injury during 4DX Presentations.
- Audience members must refrain during screenings from standing up or moving around the 4DX Auditorium (e.g., for the restroom, phone calls, etc.). Audience members who stand up or move around should be warned of the safety hazards involved and politely directed back to their seats.
- Special attention must be paid when audience members are entering, being seated, or moving around the 4DX Auditorium to adequately secure and prevent clothing, personal effects, or any part of the body from being caught between 4DX Motion Chairs and walls or stairs.
- Valuables should be stored at the ticket counter, and 4DX will not be responsible for loss or damage to improperly stored items.
- Special attention must be paid to secure and prevent food and beverage items from being dropped or spilled. In particular, hot liquids such as coffee or tea which could cause serious injuries to the user, and sticky substances such as ice cream which could cause damage to 4DX Equipment, must be kept away from the 4DX System and 4DX Motion Chairs at all times.
- In cases where items are dropped or spilled during a screening, audience members should be prohibited from leaving their seats to recover such items during the screening.
- Baby or booster seats and sitting on laps are not allowed. Audience members who request baby seats or attempt to seat children on laps should be informed of the safety hazards involved and be reminded that children must be at least 4 years of age to view a 4DX Presentation. Also, because 4DX Motion Chairs can collide with other 4DX Motion Chairs in front of or behind them, all children should be seated next to, rather than in front of, their accompanying guardian.
- Audience members must refrain from standing on their footrests and should be warned to exercise caution when entering or moving around the 4DX Auditorium to avoid tripping or falling over footrests.

(b) Safety Precautions Regarding Environmental Effects

- The fans, bubble machines, strobes, and fog machines may malfunction or cause injury if brought into contact with foreign objects, including body parts, clothing, personal effects, and food or beverages.
- All foreign objects must be prevented at all times from coming into contact with 4DX Equipment, and audience members must be prevented from walking in aisles or walkways where 4DX Equipment is installed. Audience members who enter or leave the 4DX Auditorium near 4DX Equipment should be warned of the safety hazards involved and directed to a different walkway or set of stairs.



- **Wind.** Special attention must be paid to secure loose items such as scarves or hats from being blown away due to wind effects, as such items can cause equipment to malfunction. In cases where items are blown away during a 4DX Presentation, audience members will be prohibited from recovering such items during the screening.
- **Scent.** Audience members should be informed of scent effects used during 4DX Presentations, which may resemble burning chemicals or smoke.
- **Bubbles.** The bubble fluid used during 4DX Presentations contains the same ingredients as ordinary detergent and is not likely to cause damage to clothing, but can damage other personal effects or stain delicate materials such as leather or silk. Delicate items should be stored away prior to screening to prevent stains or damage.
- **Water.** Water sprayed during 4DX Presentations is purified and not likely to cause physical harm, but may dampen clothing, cause damage to clothing sensitive to moisture, cause slight odors, and affect makeup. Additionally, such water may cause discomfort when 3D glasses are used. Delicate items such as leather or silk products should be stored away prior to screening to prevent stains or damage.

4. General Instructions and Guidelines for Theaters

- Audience members must be given advance notice of the features and potential hazards of the 4DX System as detailed in this document.
- Audience members should be adequately warned of potential hazards at each of the following points: (1) on ticket reservation websites and in searches for information about 4DX movies; (2) at the point of sale/purchase (e.g., the box office or ticket counter); (3) at the entrance to 4DX Auditoriums; and (4) on auditorium screens in the form of an on-screen clip or notice that contains substantially the same content as the on-screen safety notice provided by 4DX.
- For blind or disabled audience members, due diligence must be exercised to determine whether such audience members can safely view 4DX Presentations. Such audience members may need to be accompanied by a caretaker or assistant and may be admitted after a manager determines that admission is appropriate. Audience members who are determined fit to view a 4DX Presentation must be fully informed of the safety hazards involved and must be appropriately assisted in being seated.
- In the event of any safety accidents or health concerns, including dizziness, breathing difficulties, or allergic reactions, appropriate measures must be taken to immediately remove the affected audience member from the 4DX Auditorium and to remedy the issue.
- Necessary safety equipment such as medical and emergency supplies must be kept on-site. First aid training and a list of emergency contacts must be prepared well in advance.
- The fans, bubble machines, and fog machines should be cleaned thoroughly for dust and residue on a regular basis in order to avoid unsanitary conditions.



EXHIBIT 9

PRODUCT DAMAGE REPORT

Site Name				Date	
Time		Damaged Component		Operator Name	
(1) Detailed Description of Damage					
(2) Description of On-Site Troubleshooting					
(3) Remarks					



EXHIBIT 10

SPARE PARTS USAGE GUIDELINES

DURING THE WARRANTY PERIOD, SPARE PARTS WILL BE USED AS PROVIDED BELOW.

1. All spare parts are owned by 4DX.
2. After the Warranty Period, all remaining spare parts will be collected by 4DX or purchased by the Exhibitor, at Exhibitor's discretion.
3. While operating the 4DX Auditorium, for emergency purposes, 4DX will store some extra spare parts in the Complex where the 4DX Auditorium is in operation.
 - 1) 4DX will determine the quantity and types of spare parts for storage purposes in the Complex where the 4DX Auditorium is in operation, and if the supply of some of spare parts is inadequate then they will be supplied.
 - 2) Spare parts will only be utilized to replace defective components for the 4DX System and only in emergency situations.
 - 3) After replacement of all defective components, Exhibitor shall return all defective components to 4DX.
 - 4) Exhibitor shall keep a record of all usage of spare parts and shall timely report such usage to 4DX.
 - 5) Spare parts mentioned above will be provided on DDP (excluding VAT, according to Incoterms 2010) terms.
4. In the event that Exhibitor requests extra spare parts other than in the cases mentioned in guideline number 3 above, 4DX will provide requested spare parts on FOB terms.



EXHIBIT 11**4DX PRO SPARE PARTS LIST**

No.	Part Number	Description	Qty.
1	NX1-0210	ASSY SEAT NOZZLE	1
2	NX1-0230	ASSY RAIN EFFECT	4
3	SQH06-00	ONETOUCH FITTING	4
4	SCL06-M5	ONETOUCH FITTING	1
5	VWS-10W	TRANSDUCER 10W	2
6	LS-023-200MM	SEAT SENSOR	4
7	NX1-0450	ASSY BACK TICKLER	1
8	CJN415001-001A	ARMREST ASM	1
9	CJN415001-002A	ARMREST INNER SHELL ASM	1
10	NX1-2102	SILICON TUBE	10
11	RNS-2016-DIN	NOISE FILTER RNS-2016-DIN	1
12	RNS-2006-DIN	NOISE FILTER RNS-2006-DIN	1
13	TRIO-PA 24DC-5A	POWER SUPPLY TRIO-PA 24DC-2.5A	1
14	TRIO-PA 24DC-2.5A	POWER SUPPLY TRIO-PA 24DC-5A	1
15	CP32FM 15A	CIRCUIT BREAKER CP32FM 15A	1
16	VAL-MS 250/1+1-FM	SURGE PROTCTOR VAL-MS 250/1+1-FM	1
17	D-ST2.5-TWIN	TERMINAL BLOCK_COVER D-ST2.5-TWIN	1
18	PIT2.5-TWIN-PE	TERMINAL BLOCK_EARTH PIT2.5-TWIN-PE	1
19	PIT2.5-TWIN	TERMINAL BLOCK PIT2.5-TWIN	1
20	CLIPFIX 35-5	FIX BRACKER CLIPFIX 35-5	1
21	NS35-7.5PERF	DINRAIL 400	1
22	FBS3-5	TERMINAL BLOCK_SHOT BAR FBS3-5	1
23	CSDH-08AA0-ML-R	SERVO DRIVER 750W	3
24	NX1-3302	DIO JC BD	2
25	SC-0001-ML2	SEAT CONTROLLER-ML2	2
26	RSM1-TRDV-05BN-T6-R5045-21	RS 1000 SOLENOID VALVE	1
27	20R061GC-01-F1003	WATER RAGULATOR (EFFECT BAR & 4D CHAIR Common)	1
28	TCMLN40-250-R8437-2	TCM CYLINDER	1
29	NX1-3500	ASSY AC IN	1
30	NX1-3600	ASSY LAN PORT	1
31	FP-108B-DC-S3	DC BRUSHLESS FAN	1
32	NX1-4000	ASSY ACTUATOR CENTER (Including Motor / Gearbox)	1
33	NX1-4100	ASSY ACTUATOR LEFT (Including Motor / Gearbox)	1
34	NX1-4200	ASSY ACTUATOR RIGHT (Including Motor / Gearbox)	1
35	CJN415009-005A	ON/OFF SWITCH COVER	2



36	MCJ90A00001	WATER ON/OFF SWITCH	2
37	CJN418009-014A	EL SHEET (FOOT REST LED)	2
38	CJN418009-007A	EL INVERT	2
39	RSM1-TRDH-02TN-T6-R5045-23	RS1000 SOLENOID VALVE (EFFECT BAR)	1
40	RVUM6-6	COMPACT REGULATOR (EFFECT BAR & 4D CHAIR Common)	1
41	DV1120-5H-M5-R5119	VALVE MANIFOLD ASS'Y	1
42	DV1120-5H-M5-R5122	VALVE ASS'Y	1
43	LT-342-5DR1	SYSTEM Control PC	1
44	1905-48(JD994A)	48PORT HUB / 3CBLSF50	1
45	L-1800	AMP (for Shaker)	2



EXHIBIT 12

CONSUMABLES PRICE LIST

The following prices will apply after the site opening date:

No.	Item	4DX Sales Price / EA (USD)
1	Fog Fluid	66.00
2	Bubble Fluid	213.00
3	Scent Cartridge	165.00
4	Strobe Lamp	243.00
Total:		687.00

These prices are subject to change based on availability of raw materials and fluctuations in exchange rates.



EXHIBIT 13

4DX BRAND IDENTITY GUIDELINES

[SEE BRAND GUIDELINES ON FOLLOWING PAGES]





Brand Identity
Guidelines



Contents

Basic System

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1.01 Logo

The 4DX™ logo is the core visual representation of the brand.

The application of the logo must maintain consistency to effectively communicate with customers and enhance the brand value. Therefore, use of the logo must adhere to the following guidelines.

Logo



Trademark

All uses of the 4DX™ logo must include a trademark (™) symbol, which indicates an unregistered trademark. Generally, a trademark is a sign that helps customers identify and distinguish the source of certain products or services in the market. The ™ symbol must be placed in the top right corner of the logo until registration has been approved.



Minimum Size

It is important to make sure that a logo is never smaller than what is clearly legible. The 4DX™ logo has two minimum sizes: primary and alternate. The primary size must be used with a minimum logo height of 10mm. When the primary size is used in smaller dimensions, the logo may appear to have no spacing between the characters.

Therefore, the alternate size must be used for smaller logos with a height between 7mm and 10mm. This smaller logo uses a different spacing ratio so that each character is clearly discernable.

Overall, no 4DX™ logo should be smaller than 7mm in height to ensure legibility. When applying the logo, please use the reproduction materials provided on the CD.

Primary



Alternate



1.02 Copyright Signature

A copyright signature is required when the 4DX™ logo is used separately, on its own.

The copyright signature consists of two sizes: primary and alternate. The primary copyright signature size indicated below must be used with a minimum logo height of 10mm. The alternate copyright signature size indicated below must be used for smaller logos with a height between 7mm and 10mm. Overall, no 4DX™ logo should be smaller than 7mm in height to ensure legibility.

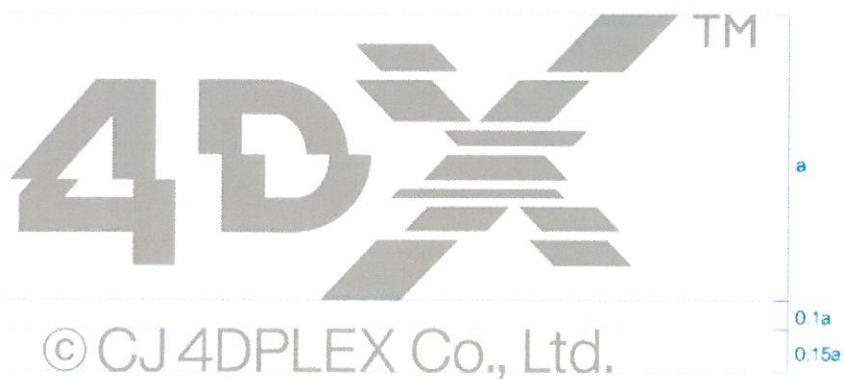
Primary



Minimum Size



Alternate



Minimum Size



1.03 Clear Space

The 4DX™ logo must have clear space to ensure legibility. Clear space is the protected area around the logo that must be kept free of other visual elements. The spacing rules for the logo indicated below are applicable only if it is difficult to maintain visibility due to space limitations in certain media such as outdoor signs or advertisements.

Clear Space



1.04 Misuse of Logo

The visual elements of the 4DX™ brand identity must not be changed. Any misuse of the spacing, proportionality, or other design elements of the logo harms consistency in the use of the logo, which is important in gaining instant consumer recognition in the marketplace.

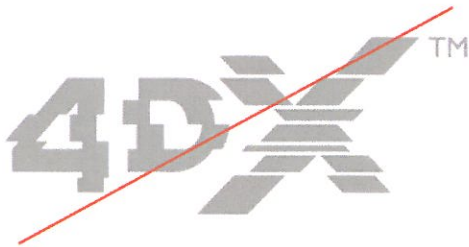
DO NOT alter the proportion of the logo



DO NOT redesign letters into other forms



DO NOT slice or change the logo arbitrarily



DO NOT add additional lines or effects within the logo



1.05 Color Palette

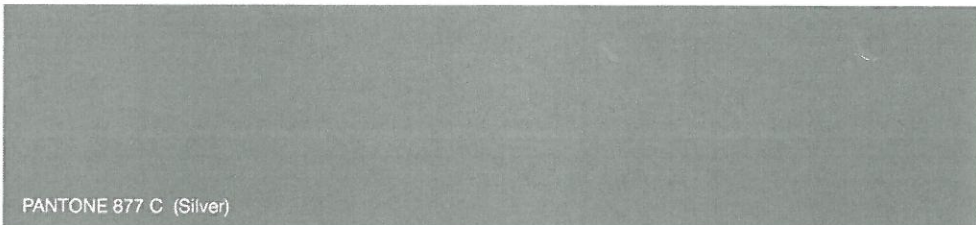
Color is one of the most important visual elements of a brand.

The consistent and effective use of color makes the logo recognizable and memorable to consumers.

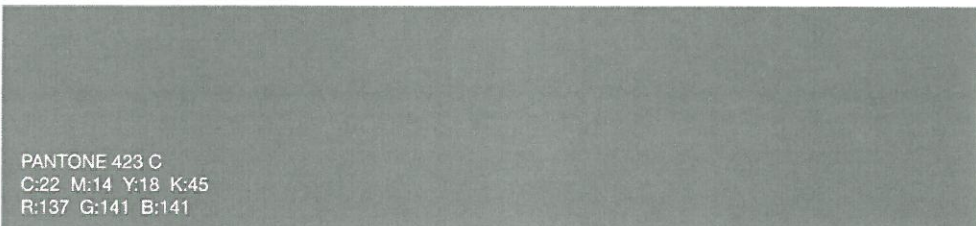
The 4DX™ logo consists of two main colors: PANTONE 877 C (Silver) and PANTONE 423 C (Gray).

In addition, the logo utilizes two sub-colors, PANTONE 421 C and PANTONE 425 C, which can be applied to graphic motifs and other applications.

Main Colors

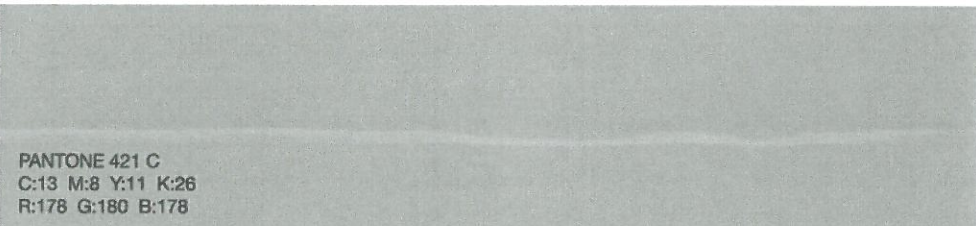


PANTONE 877 C (Silver)




PANTONE 423 C
C:22 M:14 Y:18 K:45
R:137 G:141 B:141

Sub-Colors



PANTONE 421 C
C:13 M:8 Y:11 K:26
R:178 G:180 B:178



PANTONE 425 C
C:48 M:29 Y:26 K:76
R:84 G:88 B:90



1.06 Use of Color

Gray (PANTONE 423 C) should be used when Silver (PANTONE 877 C) cannot be applied due to difficulties in visibility or texture of the surface or the media that is being produced. Black/White can be used in various materials when color printing is unavailable or when the media itself is in Black/White.

Primary _ Silver (PANTONE 877 C)

Positive



Negative



Secondary _ Gray (PANTONE 423 C)

Positive



Negative



Black / White

Positive



Negative



Silver Gradient

Positive



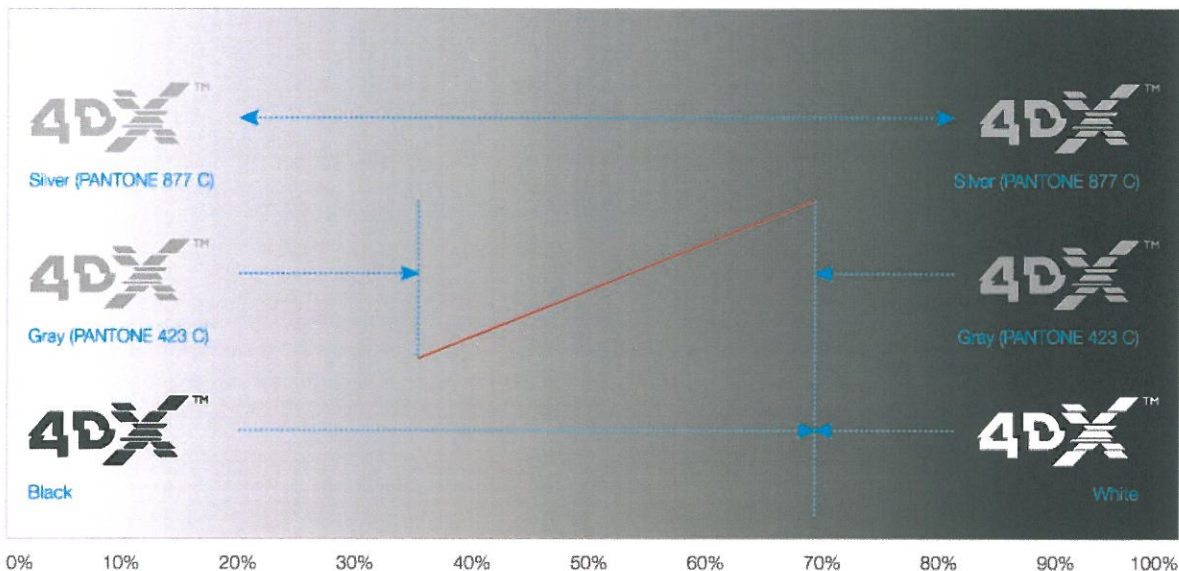
Negative



1.07 Use of Background Color

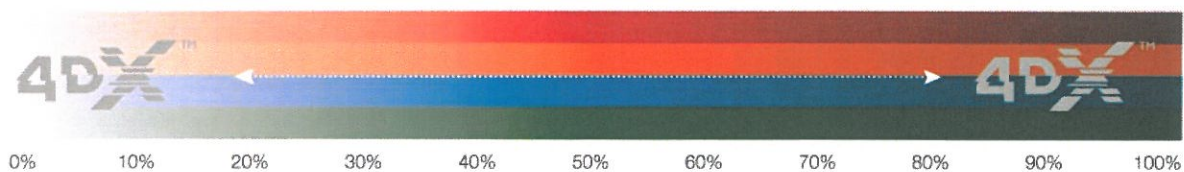
The 4DX™ logo must be applied according to its background color value that best expresses the logo's intended visibility.

Gray Scale Black / White

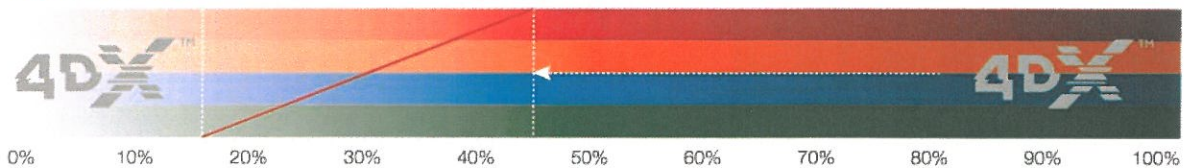


Color Background

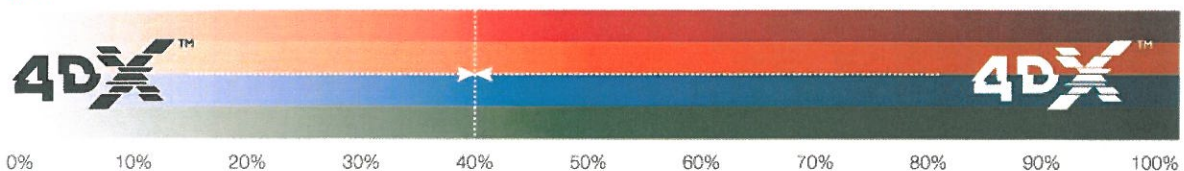
Silver (PANTONE 877 C)



Gray (PANTONE 423 C)



B/W



1.08 Special Printing

Special printing effects can enhance the presentation of the 4DX™ logo.

Various materials such as special papers, cloth, or metallic surfaces may be used along with hot stamping, embossing, tooling, and varnishing of the logo. However, the silver, gray, and white color scheme must be maintained to create a consistent brand image.

Silver or Gray Background Colors



Background Color : PANTONE 423 C
Logo Color : PANTONE 877 C (Silver)



Background Colors : PANTONE 877 C (Silver)
PANTONE 423 C
Logo Effect : Silver Hot Stamping



Background Colors : PANTONE 877 C (Silver)
PANTONE 423 C
Logo Effect : Embossing



Background Colors : PANTONE 877 C (Silver)
PANTONE 423 C
Logo Effect : Tooling



Background Colors : PANTONE 877 C (Silver)
PANTONE 423 C
Logo Effect : Varnishing

White Background Color



Background Color : White
Logo Color : PANTONE 877 C (Silver)



Background Color : White
Logo Effect : Silver Hot Stamping



Background Color : White
Logo Effect : Embossing



Background Color : White
Logo Effect : Tooling



Background Color : White
Logo Effect : Varnishing



1.09 Misuse of Color

Misuse of colors in the 4DX™ logo is prohibited. The use of non-designated colors, gradations, contrasts, patterned backdrops, or frames will hinder the visibility of the logo and lead to inconsistency of the brand image.

DO NOT use colors other than the designated colors



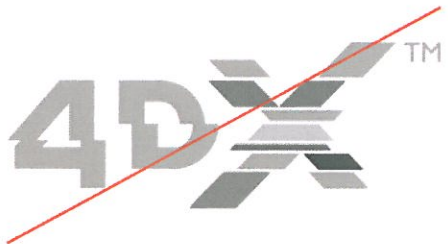
DO NOT use multiple colors in the logo



DO NOT use color gradations in the logo



DO NOT use colors that have contrast



DO NOT use the logo with complicated imagery or patterned backdrops



DO NOT frame the logo



1.10 Pictograms

The 4DX™ pictograms reflect the figurative meaning of the functions and features of the 4DX™ experience. The pictograms can be utilized in various applications of the brand.

Pictograms

MOTION



LIGHT



SCENT



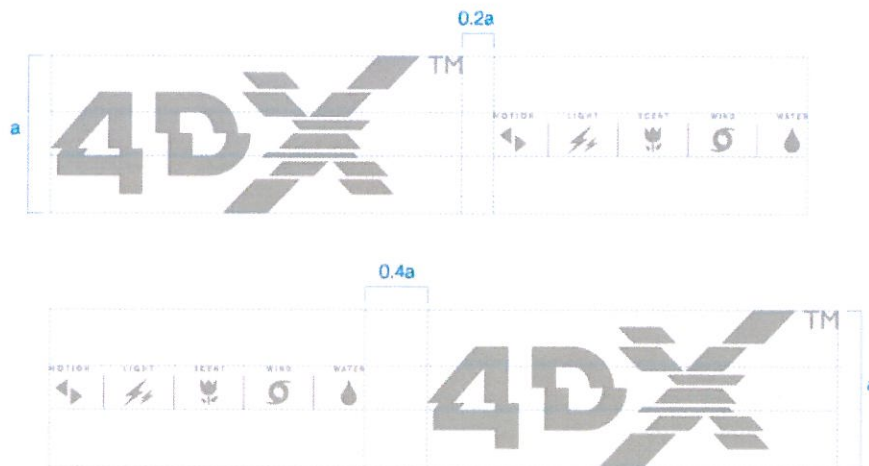
WIND



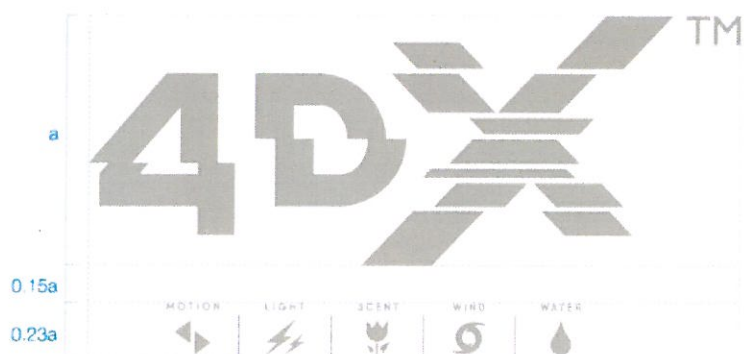
WATER



4DX™ + Pictograms Signature_Horizontal



4DX™ + Pictograms Signature_Vertical



1.11 URL

For the 4DX™ brand URL, the "4DX" must be capitalized in Helvetica Neue LT Std 65 Medium.
Other characters in the URL can be used in Helvetica Neue LT Std 55 Roman.
The complete URL must be positioned properly as one coherent piece.
Finally, the URL can be used as a signature with the 4DX™ logo for application on printed materials or advertisements.

URL

www.CJ 4DX.com

Font : Helvetica Neue LT Std 55 Roman + Helvetica Neue LT Std 65 Medium

4DX™ + URL Signature



1.12 Slogan

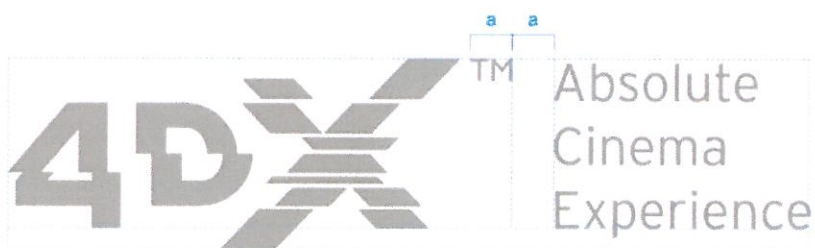
Along with the logo, a slogan is one of the key elements of a brand that directly communicates with customers. The 4DX™ slogan, "Absolute Cinema Experience," can be used with the 4DX™ logo in various applications, such as horizontal or vertical signatures.

Slogan

Absolute Cinema Experience

Font : Interstate Light

4DX™ + Slogan Signature_Horizontal



4DX™ + Slogan Signature_Vertical



1.13 Typeface

The 4DX™ typeface consists of two typographic families: Interstate and Helvetica Neue LT Std. Interstate must be used for primary text, and Helvetica must be used for secondary text. For brand consistency, only these designated typefaces must be employed. Within each typeface family, there is a range of variations in font, weight, and size, which can be chosen for specific circumstances and applications.

Primary Text

Interstate

Interstate Thin

ABCDEFGHJIJ.. abcdefghij.. 1234567890

Interstate Light

ABCDEFGHJIJ.. abcdefghij.. 1234567890

Interstate Regular

ABCDEFGHJIJ.. abcdefghij.. 1234567890

Interstate Bold

ABCDEFGHJIJ.. abcdefghij.. 1234567890

Secondary Text

Helvetica Neue LT Std

Helvetica Neue LT Std 35 Thin

ABCDEFGHJIJ.. abcdefghij.. 1234567890

Helvetica Neue LT Std 45 Light

ABCDEFGHJIJ.. abcdefghij.. 1234567890

Helvetica Neue LT Std 55 Roman

ABCDEFGHJIJ.. abcdefghij.. 1234567890

Helvetica Neue LT Std 65 Medium

ABCDEFGHJIJ.. abcdefghij.. 1234567890

Helvetica Neue LT Std 75 Bold

ABCDEFGHJIJ.. abcdefghij.. 1234567890



1.14 Signature_Corporate Symbol & Logotype

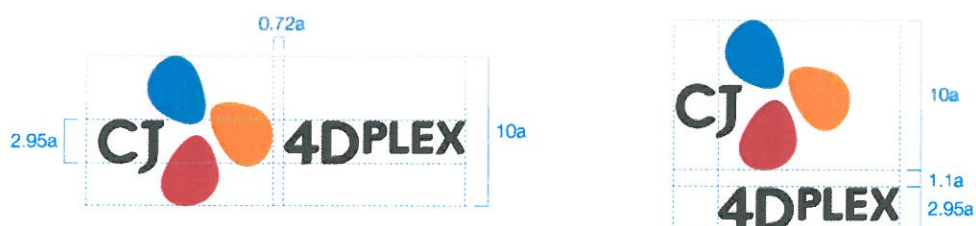
When creating a signature with the corporate symbol or logotype, use of the corporate symbol or logotype must abide by the rules outlined in the "CJ Group Corporate Identity Guideline" to prevent any unauthorized distortions, alterations, and misapplications. Any arbitrary combination is strictly prohibited, and additional developments must be discussed with the brand identity management division.

There are two types of corporate signatures: corporate name signature and corporate symbol signature. The guideline for the uses of these signatures is outlined below.

Corporate Name Signature

A. Corporate Symbol + 4DPLEX

This signature is used on corporate communication materials such as stationery, corporate signage, and business cards.



B. Corporate Logotype + 4DPLEX

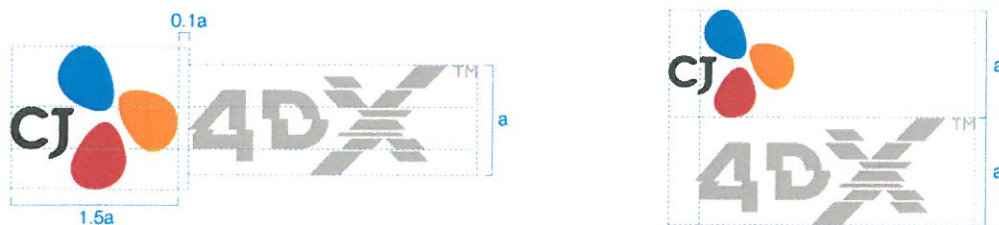
This signature must be used when there are spatial or printing limitations that prevent the use of the "Blossoming" symbol.

CJ 4DPLEX

Corporate Symbol Signature

A. Corporate Symbol + 4DX™

This signature is used in countries where the 4DX™ brand name and/or logo is at risk of trademark infringement.



B. Corporate Logotype + 4DX™

This signature must be used when there are spatial or printing limitations that prevent the use of the "Blossoming" symbol.



1.15 Signature_Legal and Department Name

When using the legal and department name signatures, use of the signatures must abide by the rules outlined in the "CJ Group Corporate Identity Guideline" to prevent any unauthorized distortions, alterations, and misapplications. Any arbitrary combination is strictly prohibited, and additional developments must be discussed with the brand identity management division.

Department Name Signature



Legal Name Signature

Hollywood



America

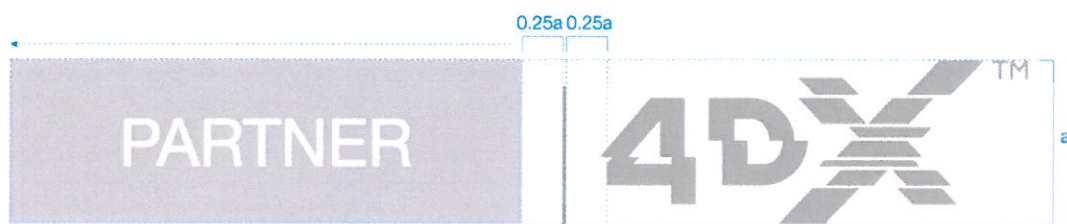


1.16 Signature_Partner Brand (Horizontal)

When creating a signature with a partner brand, the partner and the 4DX™ logos should be equivalent in size for visual balance. A graphic line is used to separate the two logos. The combination should be properly positioned as if they are one piece, while simultaneously maintaining the independent brand identity of 4DX™.

Any arbitrary combination is strictly prohibited, and additional developments must be discussed with the brand identity management division.

Grid



Examples



1.17 Signature_Partner Brand (Vertical)

When creating a signature with a partner brand, the partner and the 4DX™ logos should be equivalent in size for visual balance. A graphic line is used to separate the two logos. The combination should be properly positioned as if they are one piece, while simultaneously maintaining the independent brand identity of 4DX™.

Any arbitrary combination is strictly prohibited, and additional developments must be discussed with the brand identity management division.

Grid



Examples

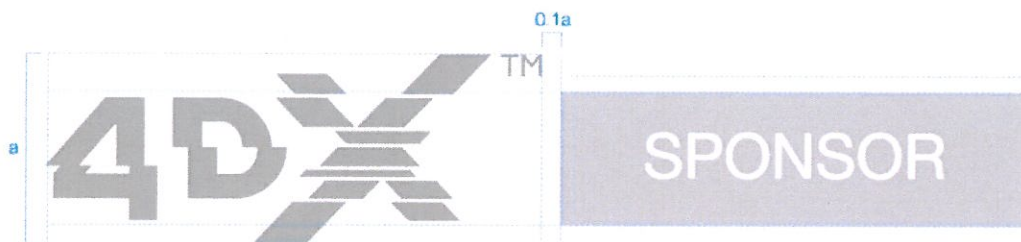


1.18 Signature_Sponsor Brand

When creating a signature with a sponsor brand, the sponsor and the 4DX™ logos should be equivalent in size for visual balance. A graphic line is used as a separator between the two logos. The combination should be properly positioned as if they are one piece, while simultaneously maintaining the independent brand identity of 4DX™.

Any arbitrary combination is strictly prohibited, and additional developments must be discussed with the brand identity management division.

Grid



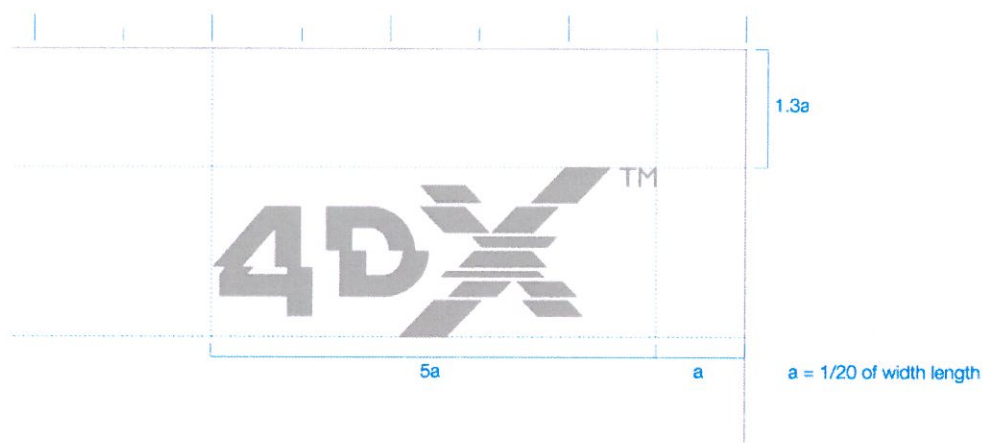
Example



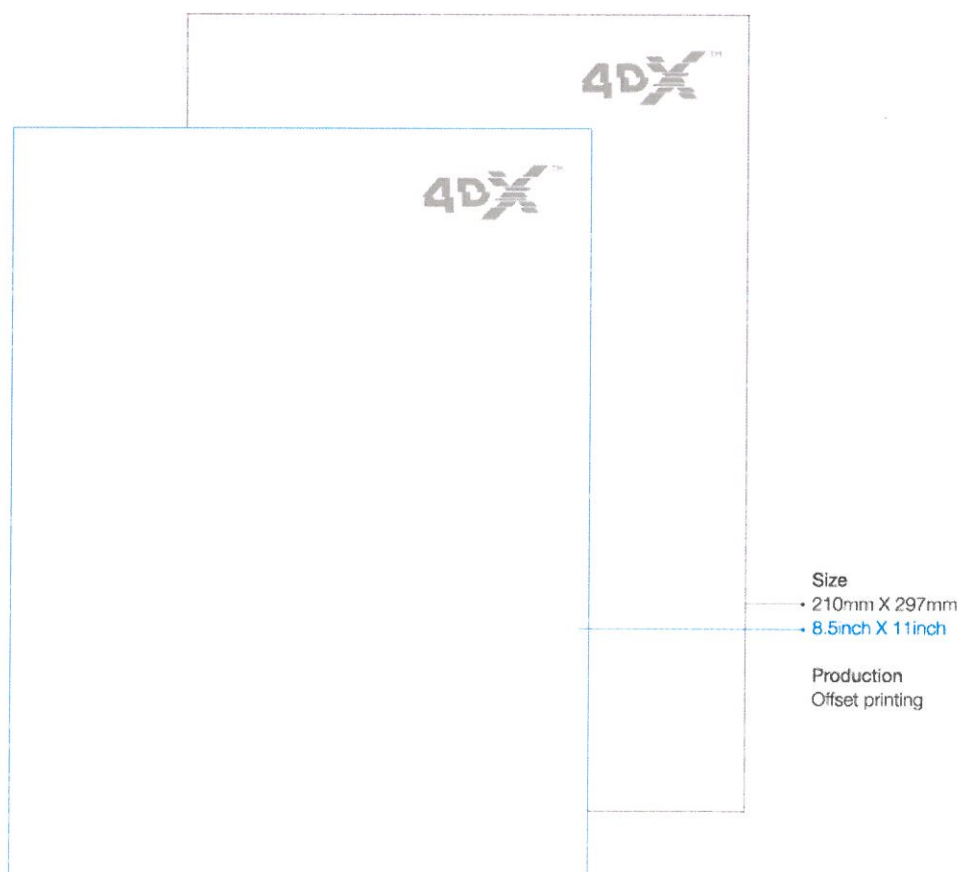
1.19 Printed Material Grid

Logos applied to catalogues or advertisements should observe the grid guidelines to represent the 4DX™ image and increase visibility. The logo size may be modified on a case-by-case basis, according to the size of the paper.

Grid



Example



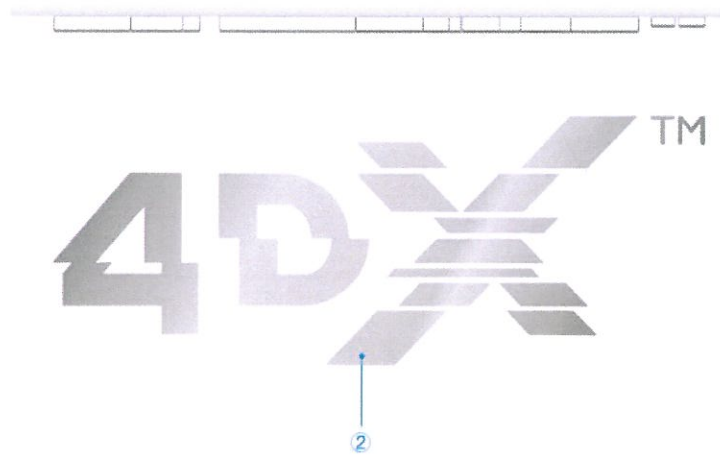
2.01 Channel Sign A

There are four types of expression methods for interior and exterior signs that emphasize a dynamic 4DX™ image: Channels A to D. A method can be selected that best accommodates the given environment.

- ① Install LED Lighting inside the panel after (typo: extra space) acrylic laser-cutting.
- ② Attach S.ST Hairline on the front of each solid letter after laser-cutting.

Headline

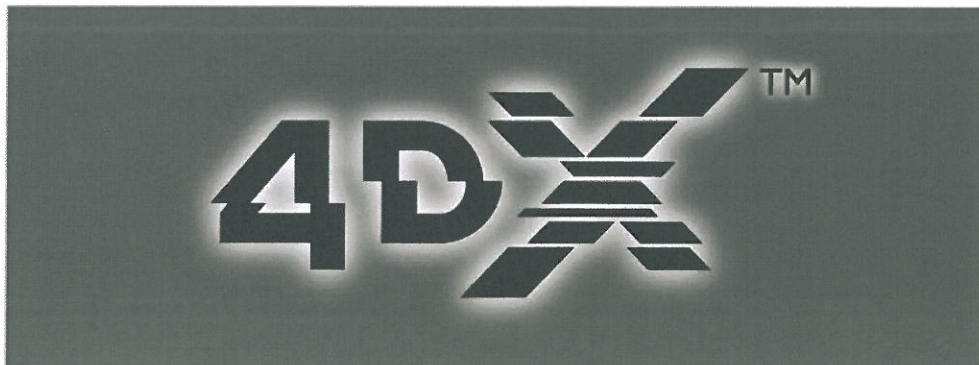
Top View



Side View



Lighting

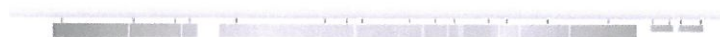


2.02 Channel Sign B

- ① Install LED Lighting inside the panel after zigzag cutting of S.ST Hairline.
- ② The height of the supports should be short to decrease the diffusion of light.

Headline

Top View



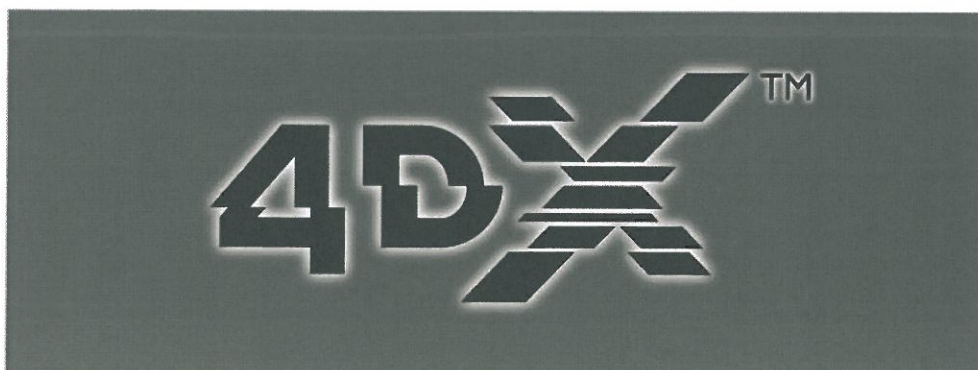
Side View



①

②

Lighting

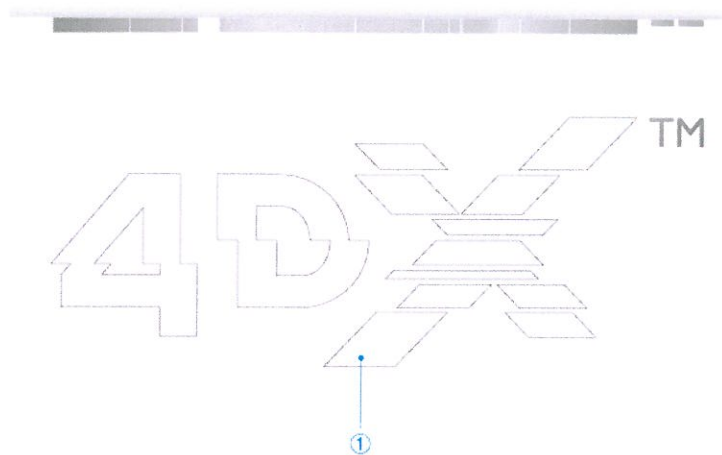


2.03 Channel Sign C

- ① Attach an illuminating sheet (code : 3M 3630-20) on the front of polycarbonate.
- ② Install LED Lighting inside the panel after zigzag cutting of S.ST Hairline.

Headline

Top View



Side View



Lighting



2.04 Channel Sign D

- ① Attach a color-control sheet on the front of polycarbonate.
- ② Install LED Lighting inside the panel after zigzag cutting of S.ST Hairline.

Headline

Top View



Side View



Lighting



2.05 Image Wall

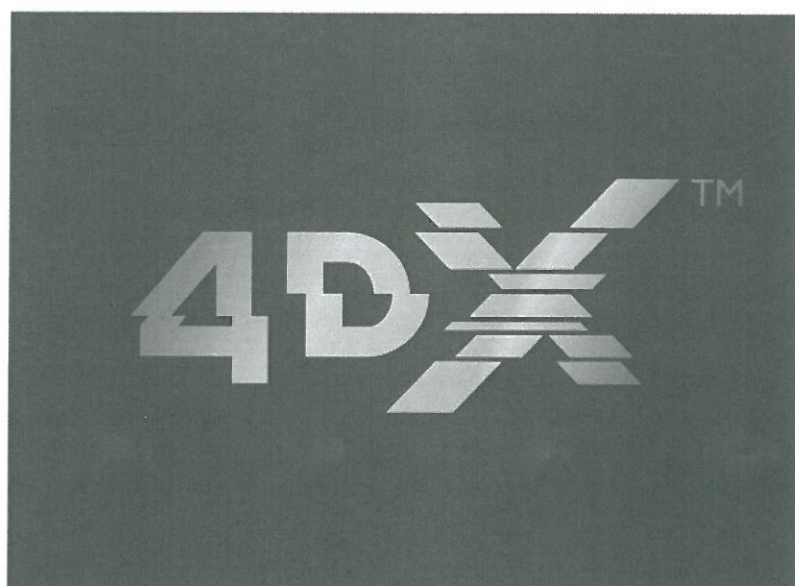
All types of Channel Signs (A to D) can be used on an Image Wall. If it is not possible to use a lighting system, paint with white color after zigzag cutting of S.ST Hairline or acrylic laser-cutting.

S.ST Hairline

Top View



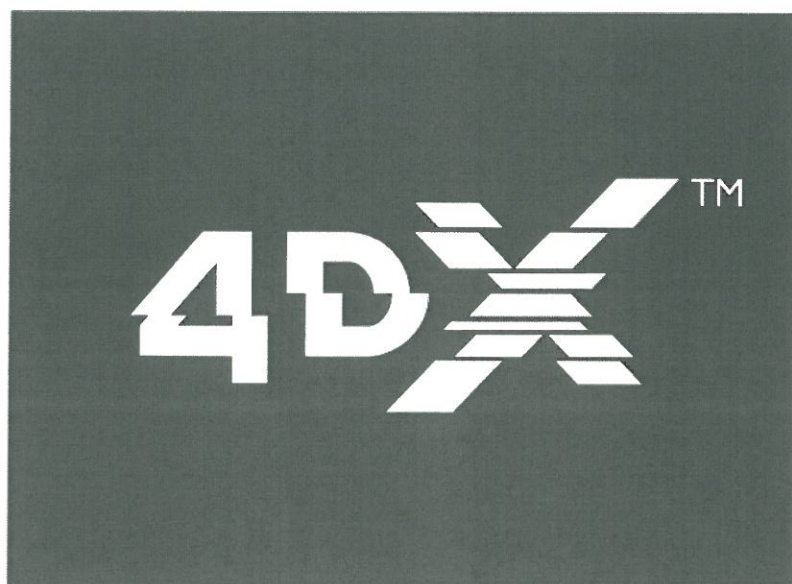
Front



Side View



White Painting



3.01 Popcorn Cup (Example for Production)

Production

Printing with Silver Color (PANTONE 877) on transparent plastic material (ex : PS or PET).



3.02 Beverage Cup (Example for Production)

Production

Printing with Silver Color (PANTONE 877) on transparent plastic material (ex : PS or PET).



3.03 Carrier Bag_Small

Type A

Background : White

Logo : PANTONE 877 C (Silver) Printing or
Silver Hot Stamping

Strap : White

Type B

Background : PANTONE 877 C (Silver) Printing or
Silver Matte Paper

Logo : Silver Hot Stamping

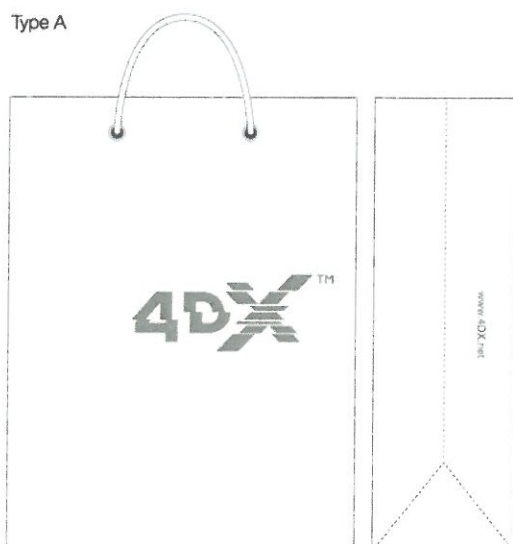
Strap : Gray Matte Cotton

Size

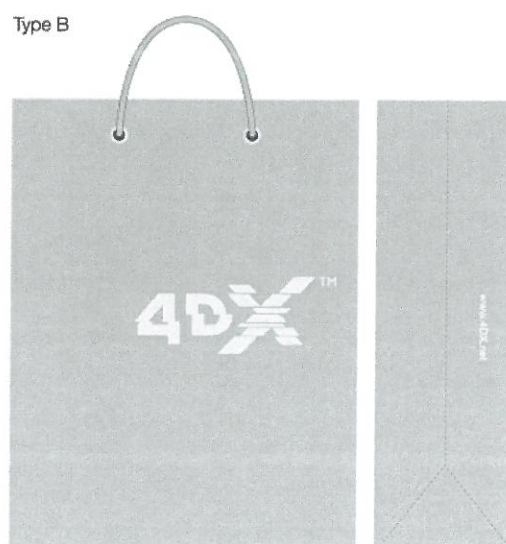
195 X 255 X 80mm



Type A



Type B



3.04 Carrier Bag_Large

Type A

Background : White

Logo : PANTONE 877 C (Silver) Printing or
Silver Hot Stamping

Strap : White

Type B

Background : PANTONE 877 C (Silver) Printing or
Silver Matte Paper

Logo : Silver Hot Stamping

Strap : Gray Matte Cotton

Size

350 X 300 X 120mm



Type A



Type B



3.05 Badge

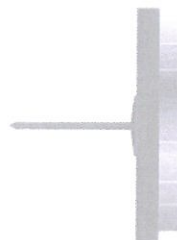
Silver or nickel plated and processed with thermal treatment. (Engraving: Matte finish / Embossing: gloss finish)

* Use the alternate minimum size logo on badges (consult the guidelines on page 1 for correct use).

Front



Side



Real Size



Example

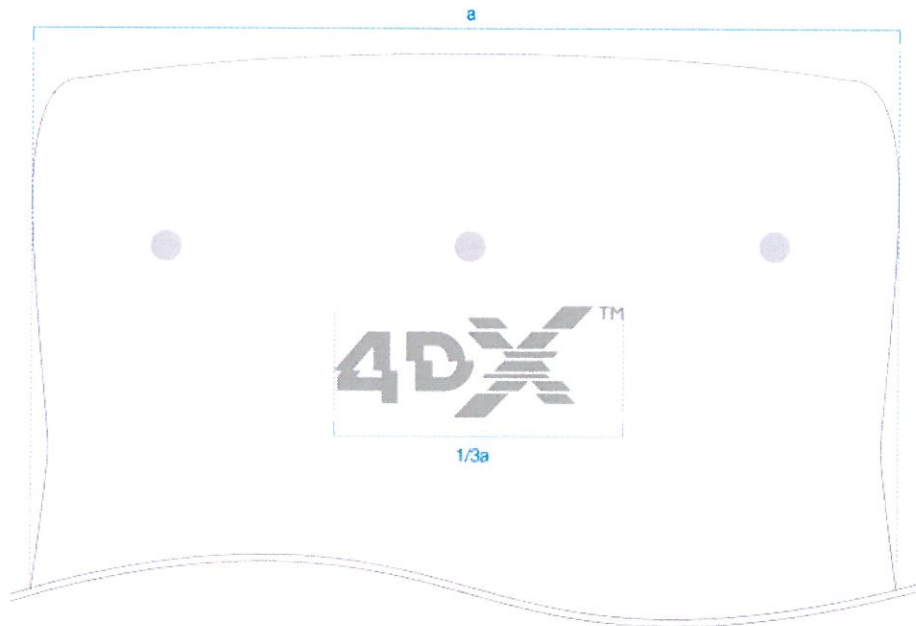


3.06 Seat Cover

Use embroidery threads with a color that is closest to the designated color (PANTONE 877 C).

* Use the alternate minimum size logo on seat covers (consult the guidelines on page 1 for correct use).

Grid



Example

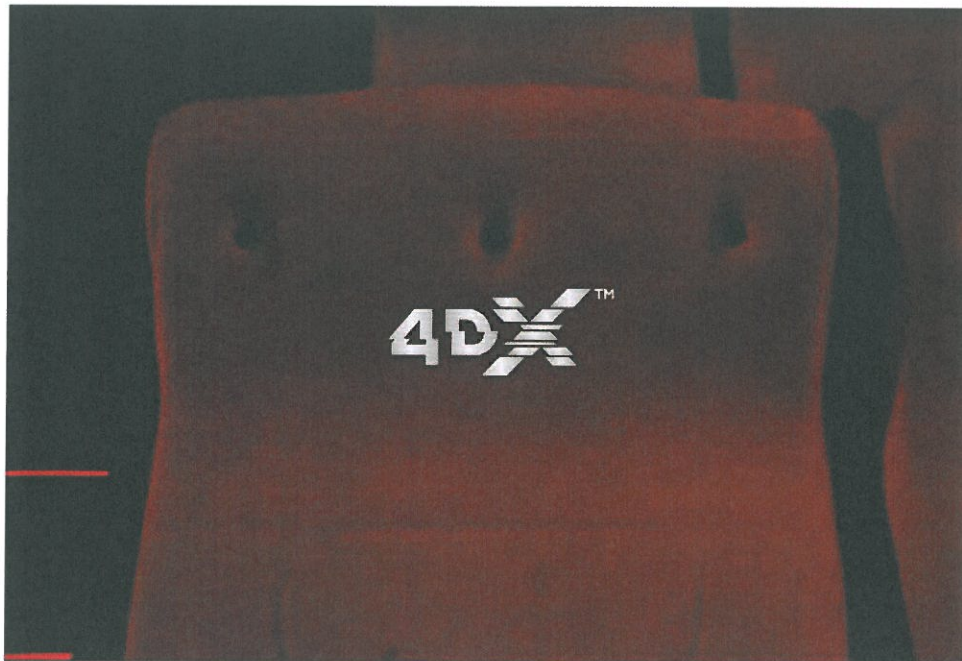
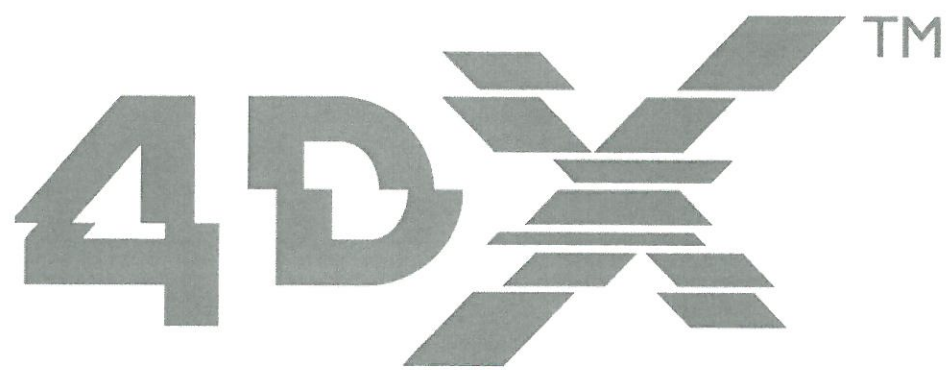


EXHIBIT 14

4DX SIGNAGE GUIDELINES

[SEE SIGNAGE GUIDELINES ON FOLLOWING PAGES]





4DX™ Signage Guidelines



Signage Guidelines

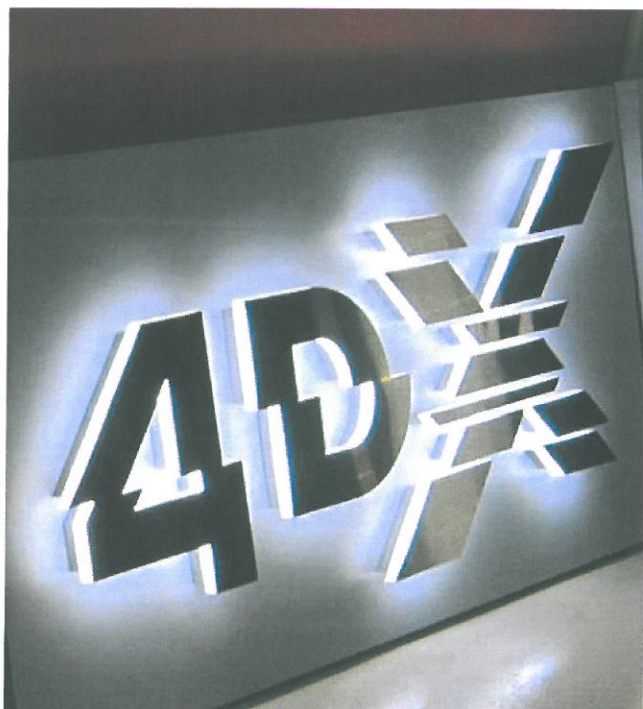
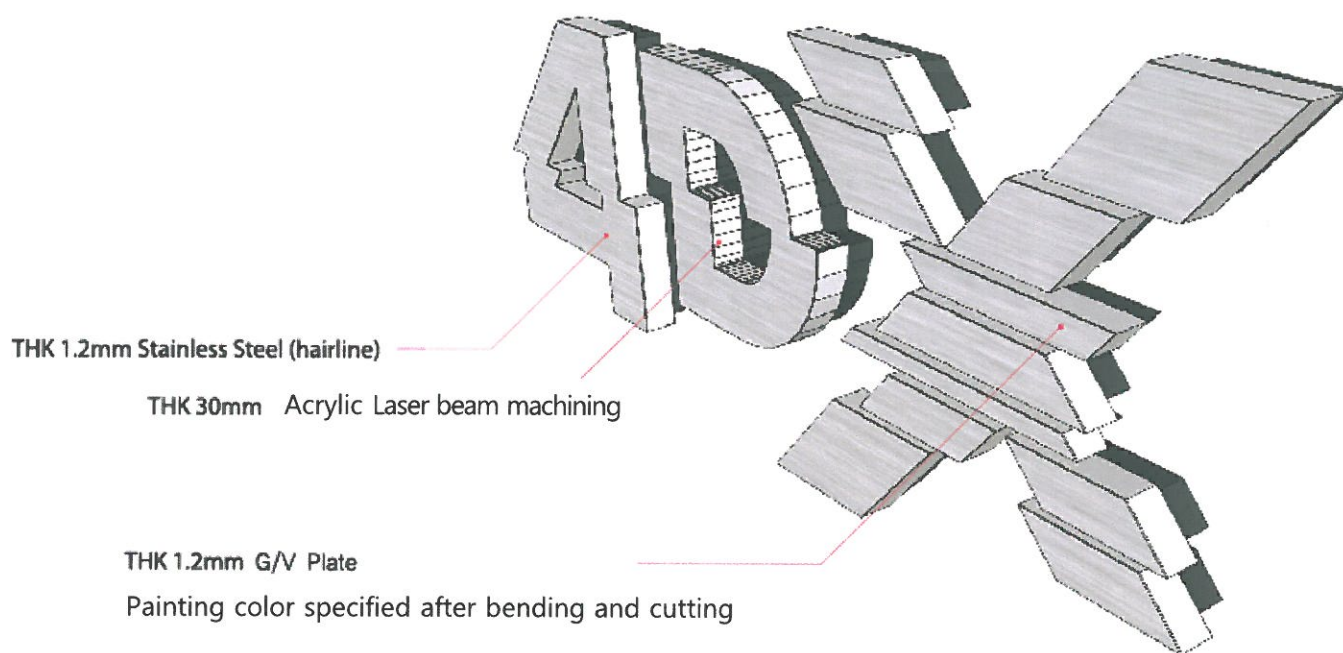


EXHIBIT 15

EXHIBITOR BRAND GUIDELINES

[TO BE PROVIDED BY EXHIBITOR]



EXHIBIT 16

BOX OFFICE INFORMATION

Country	Site	Site Code ¹	Date	Screening Day ²	Screening Week ³	Shows ⁴	2D/3D	Screen ⁵	Title	Attendance	Gross ⁶	Total Available Seats ⁷	Screen Capacity ⁸	Distributor

4DPLEX Data Management System (Website) Address: <http://www.4dxsystem.com>
(4DPLEX will provide a login ID and password.)

1. Site Code = the site code number to be provided in advance by 4DPLEX.
2. Screening Day = the numbered day of release (e.g., second day of release = 2).
3. Screening Week = the numbered week of release (e.g., third week of release = 3).
4. Shows = 1 (the number of shows should never vary, since data is provided on a per-show basis).
5. Screen = the type of theater (i.e., 4DX / IMAX / standard).
6. Gross = ((Base Ticket Price) + (4DX Surcharge without taxes) + (applicable taxes and fees)) × (Screen Capacity).
7. Total Available Seats = (the # of seats for the screen) × (the # of Shows).
8. Screen Capacity = (Total Available Seats) × (the # of Shows).

Notes:

- All 4DX titles must be included in box office information. Information should be provided on a per-show per-day basis for each 4DX Presentation and for each 2D, 3D, and IMAX 3D screening or presentation for the same title of 4DX Content at the applicable Complex.
- Base Ticket Price (BTP) = ((total revenue for same 4DX title) – (applicable taxes and fees)) / (total attendance for same 4DX title).
- Only the same title being played in the 4DX Auditorium should be included in the BTP calculation.
- The BTP should exclude revenue from 4DX Auditoriums, IMAX auditoriums, 2D versions of the same title (except where the title is not exhibited in 3D), and different titles in 3D.
- 4DX Ticket Price (4DX ATP) = ((total 4DX revenue) – (applicable taxes and fees)) / (total 4DX attendance).
- 4DX Surcharge = (4DX ATP) – (BTP).

BTP Calculation Example

Theater A Title 1	Theater B Title 2 2D	Theater C Title 2 3D	Theater D Title 2 3D
Theater E Title 3 3D	Theater F Title 2 3D	4DX Title 2 3D	IMAX Title 1



BTP Calculation:

Total 3D Revenue (Theater C + Theater D + Theater F) – (taxes & fees)

Total 3D Attendance (Theater C + Theater D + Theater F)

4DX ATP Calculation:

Total 4DX Revenue – (taxes & fees)

Total 4DX Attendance

4DX Surcharge Calculation = (4DX ATP) – (BTP)

Sample Table:

Country	Site	Site Code ¹	Date	Screening Day ²	Screening Week ³	Shows ⁴	2D/3D	Screen ⁵	Title	Attendance	Gross ⁶	Total Available Seats ⁷	Screen Capacity ⁸	Distributor
Korea	CGV Yongsan	1	2013-12-31	1	1	1	3D	4DX	Ender's Game	80	14400	160	160	Summit Entertainment

