



### ● Product specification (design and specification subject to change without notice)

#### ■ DISPLAY PANEL

Screen Size (Diagonal)	74.52-inch (1892.7 mm)
Panel type	IPS/Edge-LED
Aspect Ratio	16:9
Effective Display Area (WxH)	1649.7 x 927.9 mm
Number of pixels (HxV)	3840 x 2160 pixels
Contrast Ratio	1200 : 1 (typ.)
Brightness	410cd/m <sup>2</sup> (typ.)
Response Time	8ms (G to G)
Viewing Angle (Horizontal / Vertical)	178° / 178°
Panel Surface Treatment	Anti glare (Haze 3%)
Panel Life	approx. 30000 hours

\* When the panel lifetime is at 50% of brightness under the condition of 25 degrees Celsius (+/-2 degree celsius).

#### ■ CONNECTION TERMINAL

HDMI IN (2K)	HDMI TYPE A connector x 2	Compliance with HDMI Revision 1.4b	Compatible with HDCP 1.4
HDMI IN (4K)	HDMI TYPE A connector x 2	Compliance with HDMI Revision 1.4b	Compatible with HDCP 1.4
HDMI OUT	HDMI TYPE A connector x 1 (Only HDMI IN2)	Compliance with HDMI Revision 1.4b	Compatible with HDCP 1.4
COMPONENT IN	RCA x 1/x1/x1	Y :RCA Contact Plug with sync 1.0 Vp-p (75 Ω) Pb/Cb :RCA Contact Plug without sync 0.7 Vp-p (75 Ω) Pr/Cr :RCA Contact Plug without sync 0.7 Vp-p (75 Ω)	
AUDIO IN (L/R)	RCA x 1/ x 1 (Shared with PC)	0.5Vrms	
VIDEO IN	RCA x 1	1.0 Vp-p (75 Ω)	
AUDIO IN (L/R)	RCA x 1/ x 1	0.5Vrms	
VIDEO OUT	RCA x 1	1.0 Vp-p (75 Ω)	
AUDIO OUT (L/R)	RCA x 1/ x 1	0.5Vrms	
DVI-D IN	DVI-D 24pin x 1 (Contains Audio)	Compliance with DVI Revision 1.4b	Compatible with HDCP 1.4
PC IN	Mini D-sub 15pin x1 (Female)		
PC AUDIO IN	Stereo Mini jack (M3) x 1	0.5Vrms	
COAXIAL	RCA x 1		
EARPHONE IN	MINI 3.5mm		
SERIAL IN/OUT	D-sub 9pin x1/ x1 ,RS-232C Compatible		
USB 2.0	USB Type A connector x 1 DC 5V/500mA		
USB 3.0	USB Type A connector x 1 DC 5V/900mA		
OPS	TX24-80R-LT-H1E ( JAE )	19V DC 5A	

#### ■ SPEAKER

Built in Speaker	20W (10W+10W)
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#### ■ ELECTRICAL

Power Requirements	AC 100V~240V 50/60 Hz
Power Consumption(Excluding OPS)	260W
OPS Power Output	19V DC 5.0A
Stand-by Condition	approx. 0.5W

#### ■ MECHANICAL

Dimensions (W x H x D)	1716.7 x 994.9 x 60.0mm
Weight	approx. 64.9 kg
Bezel Color	Black
Bezel Width	T/R/L/B : 33 mm
Carton Dimensions (W x H x D)	1910 x 1223 x 315mm
Gross Weight	approx. 78.5kg
Cabinet Material / Color	Metal / Black
Pitch for Wall-Hanging	VESA Compliant 600 x 400 mm (Installed by: M8 screws / Screw hole depth 20 mm)

#### ■ INSTALLATION REQUIREMENT

Orientation	Landscape
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\*Please contact your sales representatives with regard to the tilt angle before installation.

#### ■ ENVIRONMENTAL

Operating Environment	Temperature	: 0 °C to 40 °C (for up to 1400 m altitude)
	Humidity	: 20 % to 85 % (Non condensation)
	Altitude	: 0 to 2800m

Storage Environment	Temperature	: -10 °C to 60 °C
	Humidity	: 10 % to 90 % (Non condensation)

### MAIN FEATURE

USB Media Player	Yes
Operating Time	18h/d
High Temperature Shutdown	Yes
1:1 Pixel mode	Yes
Support 4K signal	Yes
Screen Saver	Yes
PC Input Auto Adjust	Yes
Power Management	Yes
Remote-control User Level	Yes

\*In case of running for a long time, the moving image is recommended to be displayed. If you display a still picture for an extended period, the image retention might remain on the screen. However, image retention can gradually disappear by displaying a moving images.

### STANDARD (CERTIFICATIONS)

SAFETY REGULATIONS	GB4943.1 (IEC60950-1)
RADIATION REGULATIONS	GB9254-2008 (Class A) /GB17625.1-2012
ENERGY CONSERVATION REGULATIONS	GB21520-2015 (Class 1)

### REMOTE CONTROL TRANSMITTER

Power Requirements	DC 3V
Operating distance	approx. 7m*
Weight	approx. 63g including batteries
Dimensions (W×H×D)	44×105×21mm

\*When operated directly in front of receptor.

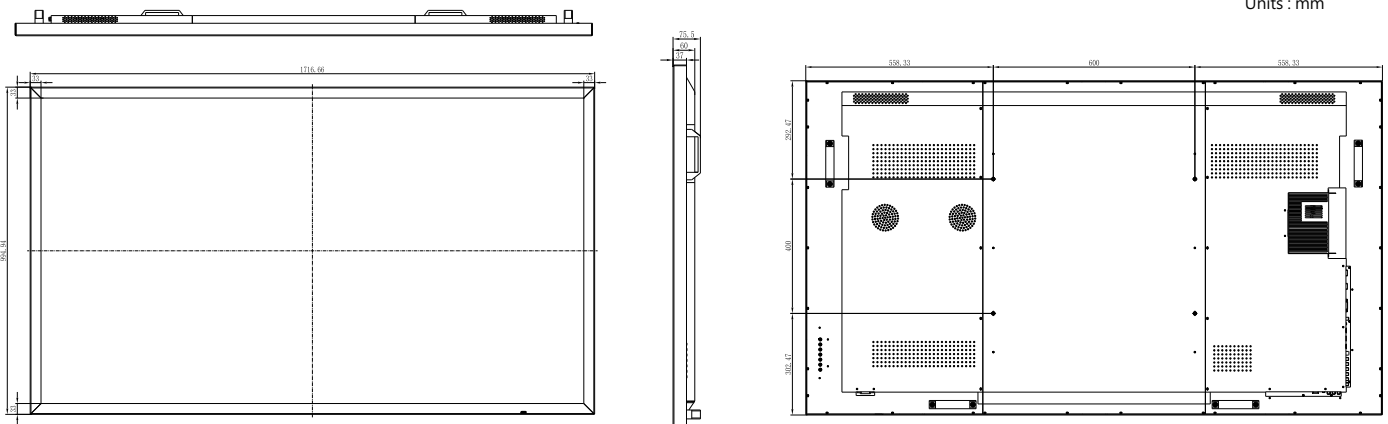
### INCLUDED ACCESSORIES

AC cord	Yes
Remote Control	Yes
Batteries (AAA size) ×2	Yes
Operating instruction book	Yes

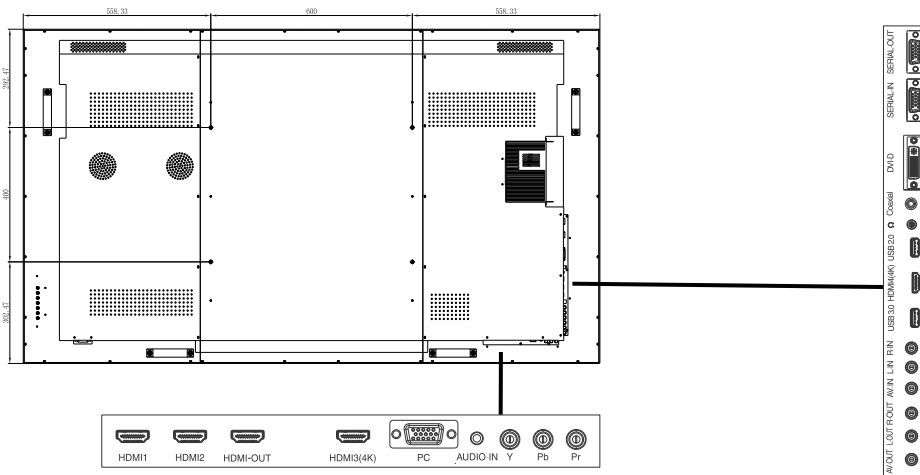
### DIMENSIONS

Cautious: This drawing is not a scale

Units : mm



### CONNECTION TERMINAL



## List of correspondence signals

V : VIDEO    R : D-sub RGB    Y : YPbPr    D : DVI-D    H : HDMI

The picture signal which can indicate a this machine is as it is the following table

### Video input

Correspondence signal	Resolution	Horizontal frequency (kHz)	Vertical frequency (Hz)	Dot clock (MHz)	Format
NTSC/NTSC4.43/PAL-M	720 x 480i	15.70	59.90	-	V
PAL/PAL-N/SECAM	720 x 576i	15.60	50.00	-	V
525i(480i)	720 x 480	15.75	60.00	13.50	R/Y
525P(480p)	720 x 483	31.47	59.94	27.00	R/Y/D/H
625P(576p)	720 x 576	31.25	50.00	27.00	R/Y/D/H
720/60p	1280 x 720	45.00	60.00	74.25	R/Y/D/H
1080/60i	1920 x 1080	33.75	60.00	74.25	R/Y/D/H
1080/24p	1920 x 1080	27.00	24.00	74.25	R/Y/D/H
1080/30p	1920 x 1080	33.75	30.00	74.25	R/Y/D/H
1080/50p	1920 x 1080	56.25	50.00	148.50	R/Y/D/H
1080/60p	1920 x 1080	67.50	60.00	148.50	R/Y/D/H
2160/24p	3840 x 2160	54.00	24.00	297.00	H (4k)
2160/30p	3840 x 2160	67.50	24.00	297.00	H (4k)
VGA	640 x 480	31.5	59.9	25.2	R/D/H
		35.0	66.7	30.2	R/D/H
		37.9	72.8	31.5	R/D/H
		37.5	75.0	31.5	R/D/H
		43.3	85.0	36.0	R/D/H
SVGA	800 x 600	35.2	56.3	36.0	R/D/H
		37.9	60.3	40.0	R/D/H
		48.1	72.2	50.0	R/D/H
		46.9	75.0	49.5	R/D/H
		53.7	85.1	56.3	R/D/H
XGA	1024 x 768	39.6	50.0	51.9	D/H
		48.4	60.0	65.0	R/D/H
		56.5	70.1	75.0	R/D/H
		60.0	75.0	78.8	R/D/H
		65.5	81.6	86.0	R/D/H
		68.7	85.0	94.5	R/D/H
1360 x 768	1360 x 768	47.7	60.0	85.5	D/H
		47.7	60.0	84.7	D/H
		47.7	59.8	84.8	D/H
1920 x 1080	1920 x 1080	66.6	59.9	138.5	R/D/H
	1920 x 1080	67.5	60.0	148.5	R/D/H