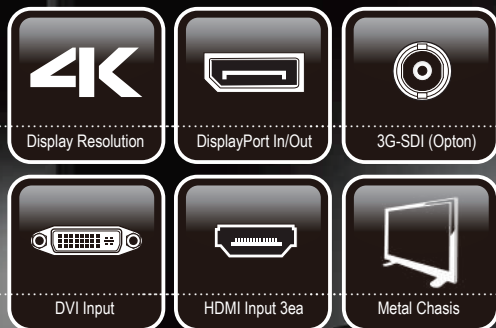


4K ULTRA Hi-DEFINITION PROFESSIONAL MONITOR

4K UHD LED



4K55DHDN

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

OVERVIEW

Our newly developed 54.64 inch professional monitor features a 4K 3840 x 2160 resolution. These monitors accept 4K signals at the multiple and various interfaces: DisplayPort 60p, HDMI / 60p. There is also optional 3G or 6G-SDI signal support.

FEATURES

- » High Resolution(3840x2160) Panel with LED Backlight
- » Anti-Reflection Front Coating
- » Full 60fps Frame Rate
- » Multi-Input Interface: Display Port, HDMI, DVI, VGA, SDI(Optional)
- » Dynamic Contrast: ON / OFF
- » Wide Viewing Angle
- » 3D De-interlace
- » Industrial Grade Metal Cabinet
- » Rotation Screen/OSD menu (90/180/270)

Industrial



Interface



Anti-Reflection



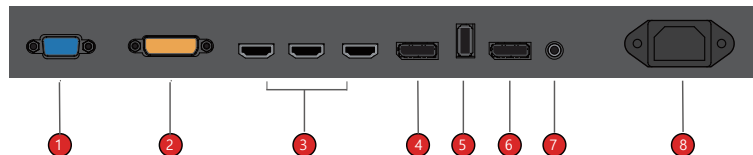
SPECIFICATIONS

4K55DHDN	
Display	
Screen Size	54.64 Inch
Max. Resolution	3840 x 2160
Pixel Pitch	0.315 x 0.315mm
Brightness	500cd/m²
Contrast Ratio	1100 : 1
Aspect Ratio	16 : 9
Viewing Angle (H/V)	178° / 178°
Display Color	1.07 Billion
Response Time	< 8ms
Video System	NTSC / PAL
Interface	
Display Port In/ Out	1 / 1
HDMI Input	3
DVI In	1
VGA In	1
3G-SDI In / Out	Option
Audio Out (3.5 Ø stereo)	1
Transmitter	
Remote Control	Yes
Audio	
Built-in Speakers	Yes (5W x 2)
Features	
Multi Display Function	PIP/PBP/TRI/QUAD
Deinterlacing	Yes
Noise Reduction Control (NR)	Yes
Aspect Ratio	Yes
Dynamic Contrast	Yes (On / Off)
Gamma Selection	Yes (On / Off)
General	
Outline Dimension (W x H x D)	1238 x 769 x 240 mm (48.74" x 30.27" x 9.45")
Net Weight	34.15 kg (75.28 lbs)
Material / Color	Metal / Black
Desk Top Stand	Foot Type
Warranty	3 Years Parts & Labor
Consumption	< 125W
Electrical Ratings	AC100 ~ 240V(50/60Hz)
Operating Temperature	0° ~ 50° C / 32° ~ 122° F
Storage Temperature	-20° ~ 60° C / -4° ~ 140° F
Mounts	
VESA™ Mount Size	400 x 300mm
Wall	WB-4663, WB-S3763, WB-2642
Ceiling	CMH-01

*Design and specifications are subject to change without notice

INTERFACE

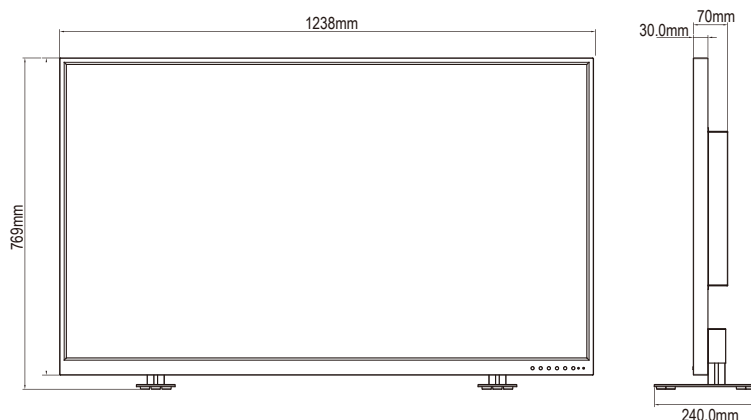
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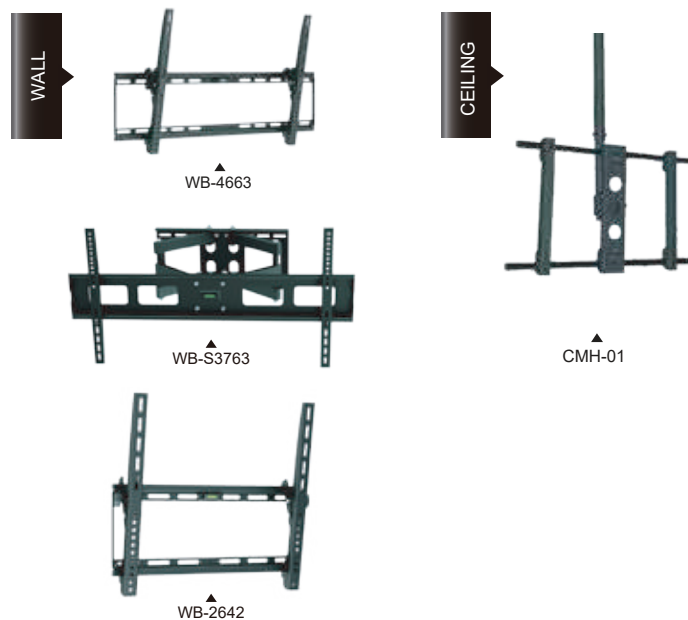
<BOTTOM>

- ① **VGA** : VGA signal Input
- ② **DVI** : DVI signal Input
- ③ **HDMI1~3** : HDMI1~3 Input
- ④ **DP** : DP Input
- ⑤ **USB** : FW Update Input
- ⑥ **DP** : DP Output
- ⑦ **Audio** : Audio Line Output
- ⑧ **AC Power** : AC Power Inlet

DIMENSIONS



OPTIONAL MOUNTS



PRODUCT VIEW



Front View

Side View