







4K UHD LED

**4K ULTRA Hi-DEFINITION
PROFESSIONAL MONITOR**

 Display Resolution	 DisplayPort In/Out	 3G-SDI (Option)
 DVI-D Input	 HDMI Input 3ea	 Metal Chassis



4K55DHDN

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

OVERVIEW

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

FEATURES

- » High Contrast 3840 x 2160 Resolution Panel with LED Backlight
- » Anti-Reflection Front Coating
- » Full 60fps Frame Rate
- » Multi-Input Interface: Display Port, HDMI, DVI, VGA, SDI(Option)
- » Aspect Ratio: Auto / Full / 4:3 / 5:4 / 1:1
- » Dynamic Contrast: ON / OFF
- » Wide Viewing Angle
- » 3D De-interlace
- » Industrial Grade Metal Cabinet
- » Gamma Selection



SPECIFICATIONS

4K55DHDN	
Display	
Screen Size	54.64 Inch
Max. Resolution	3840 x 2160
Pixel Pitch	0.315 x 0.315mm
Brightness	500cd/m ²
Contrast Ratio	1100 : 1
Aspect Ratio	16 : 9
Viewing Angle (H/V)	178° / 178°
Display Color	1.07 Billion
Response Time	< 8.0ms
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 (1W x 2)
Features	
Multi Display Function	PIP / PBP
Filter Type	3D Comb Filter
Deinterlacing	Yes
Noise Reduction Control (NR)	Yes
Aspect Ratio	Yes (Full, 4:3, 5:4, 1:1)
Dynamic Contrast	Yes (On / Off)
Gamma Selection	Yes
General	
Outline Dimension (W x H x D)	48.97" x 30.39" x 9.44"
Net Weight	35.0kg (77.16 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° ~ 40° C / 32° ~ 104° F
Storage Temperature	-20° ~ 60° C / -4° ~ 140° F
Mounts	
VESA™ Mount Size	400 x 300mm
Wall	WB-4663
Ceiling	CMK-01

*Design and specifications are subject to change without notice

PRODUCT VIEW



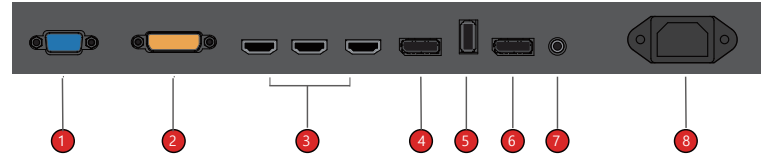
Front View



Side View

INTERFACE

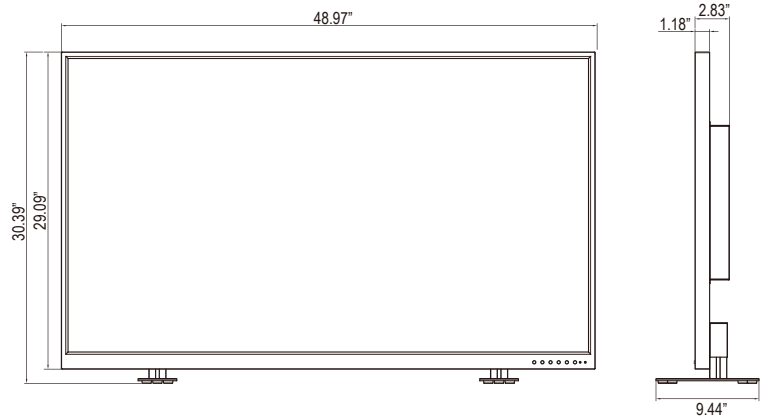
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- 1 **VGA** : VGA signal Input
- 2 **DVI** : DVI signal Input
- 3 **HDMI1~3** : HDMI1~3 Input
- 4 **DP** : DP signal Input
- 5 **USB** : FW Update Input
- 6 **DP** : DP signal Output
- 7 **Audio** : Audio Line Output
- 8 **AC Power** : AC Power Input

DIMENSIONS



OPTIONAL MOUNTS

