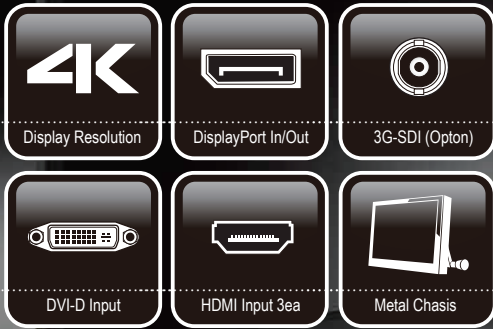


4K UHD **LED**

4K ULTRA Hi-DEFINITION
PROFESSIONAL MONITOR



4K43DHDN

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

OVERVIEW

Our newly developed 42.51 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(Optional)
- » Aspect Ratio: Auto / Full / 4:3 / 5:4 / 1:1
- » Dynamic Contrast: ON / OFF
- » Wide Viewing Angle
- » 3D De-interlace
- » Gamma Selection
- » Industrial Grade Metal Cabinet

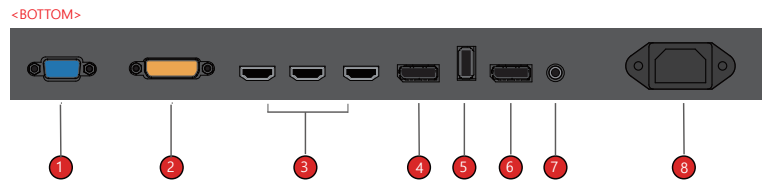


SPECIFICATIONS

4K43DHDN	
Display	
Screen Size	42.51 Inch
Max. Resolution	3840 x 2160
Pixel Pitch	0.2451 x 0.2451mm
Brightness	350cd/m ²
Contrast Ratio	1000 : 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 (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)	967.4 x 619.4 x 240.0mm (38.08" x 24.38" x 9.44")
Net Weight	18.0kg (39.68 lbs)
Material / Color	Metal / Black
Desk Top Stand	Foot Type
Part / Labor	3 Years Parts & Labor
Consumption	< 61W
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	300 x 200mm
Wall	WB-31, WB-S3763, WB-2642
Ceiling	CMK-01

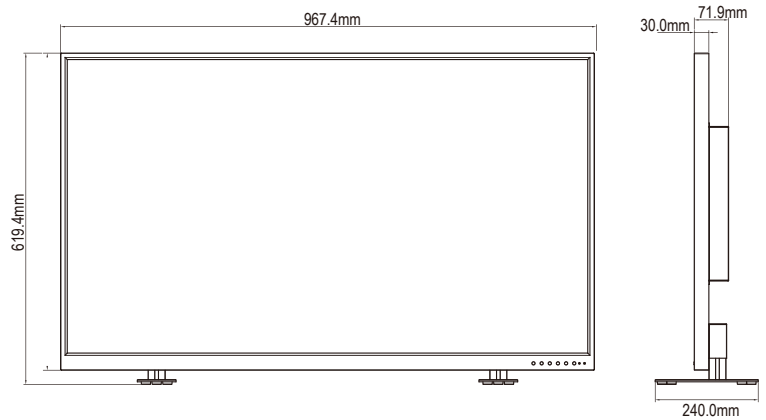
*Design and specifications are subject to change without notice

INTERFACE



- <BOTTOM>
- 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



PRODUCT VIEW



OPTIONAL MOUNTS

