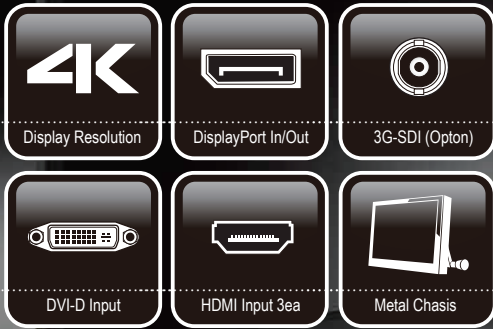


4K UHD **LED**

4K ULTRA Hi-DEFINITION
PROFESSIONAL MONITOR



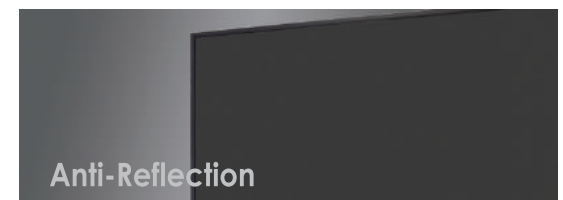
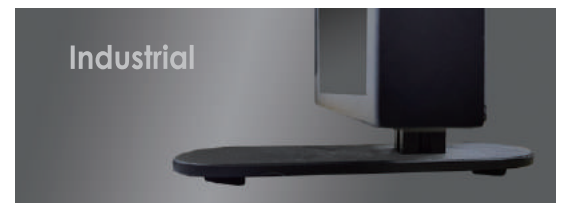
4K43DHDN BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

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(Option)
- » 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

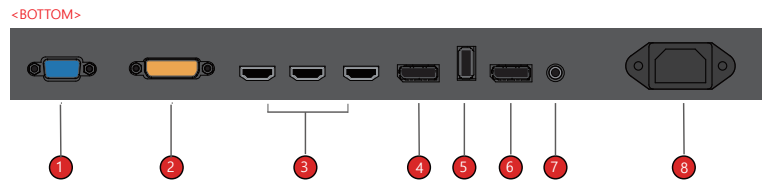


SPECIFICATIONS

| 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 300mm |
| Wall | WB-31, WB-S3763, WB-2642 |
| Ceiling | CMK-01 |

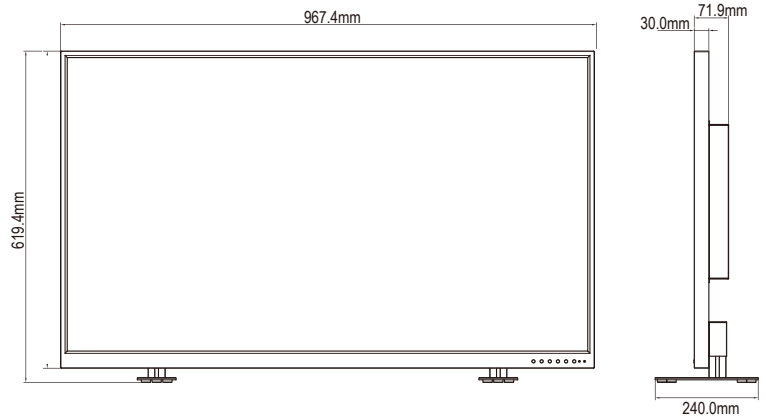
*Design and specifications are subject to change without notice

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

