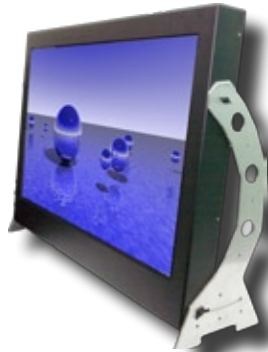


Series FHD-B42

Full High Definition 42" Monitor



Full High Definition 42" Monitor WUXGA 1920 x 1080 Resolution

The FHD-B42 Series is our Full High Definition (FHD) high performance 42" LCD Monitor. Optional sizes include but not limited to 26, 37, 46, 52 & 65". The displays are the highest quality in their class. These LCD's have a native HD resolution 1920 x 1080p (FHD-B26 WUXGA 1920x1200).

It is ideal for Broadcast / Studio Applications with all the standard video formats. It can do 1:1 pixel mapping or scale your input to full screen.

It employs the new technology S-IPS (Super In Plane Switching) to produce the industries widest viewing angle 178°/178° and fast response time (5.5 ms).

The FHD-B42 has been designed to allow for multiple Inputs including aRGB (VGA), DVI-D, S-Video, CSV, Component YPbPr, and Single Link HD/SD-SDI (See Option S4 on our HD/SD-SDI Options Data Sheet for more details)

The FHD is an all Aluminum construction solution with a Standard Finish of Black Powder Coat and medium texture, but it can be customized to a variety of colors. It also includes a Protective Anti Glare Tempered Glass Lens. This added protection allows the panel to be taken to almost any location or shoot.

Features

Enclosure:

- Rugged all Aluminum welded construction for any application.
- Protective, 6 mm, Anti Glare, Tempered Glass Lens.
- Multiple Mounting Options (Side Arm, Back Mount etc.)

Display:

- 42" Wide Aspect Ratio Active Matrix TFT LCD Display
- S-IPS (Super In Plane Switching) to produce the industries widest viewing angle 178°/178°
- Full HD (FHD) Native 1920 x 1080 @ 60 Hz Resolution
- Response time of 5.5 ms GTG (Grey to Grey)
- Contrast Ratio 1500:1, Brightness 600 NITS
- OSD (On Screen Display) Monitor Controls with serial port remote control:

Video Inputs:

- VGA : Max 1920x1080
- DVI-D: Max 1920x1080
- CVS: NTSC / PAL
- S-Video: NTSC / PAL
- Component YPbPr: NTSC / PAL
- HD/SD-SDI: (See Option S4 on our HD/SD-SDI Options Data Sheet for more details)

Power:

- +24 VDC Operation
- Low Power Consumption

Other Features / Options:

- Optical Bonded Lens
- Integrated IR Touch
- High Bright Options

Please feel free to consult with a Sales Engineer for additional information or visit our web site.



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