

New Product Bulletin

Product Group: 4K UHD Monitors, 32"

Model: **FM-E3250D, FM-E3250DG**

FM-E3250DH, FM-E3250DN



Mini LED, local dimming

Targeted back-lighting control (2,304 dimming zones) allows for images to be brighter and contrasts to be stronger. There is less back-light bleed with mini-LEDs, and better energy efficiency.

12G SDI

Advantages of 12G SDI for transmitting video and audio include: longer cable lengths, compatibility with optical fiber, uncompressed audio/video, no HDCP, and embedded timecode support.

3840 x 2160 resolution

4K Ultra High Definition (UHD) is four times the resolution of Full HD (1920 x 1080) pixels. When paired with a 4K UHD camera or other video source, images are sharper and more detailed.

High Dynamic Range (PQ, HLG)

With HDR, more data is used to describe more steps in between light and dark areas in an image. Blacks and whites reach further extremes, improving the overall picture. Additionally, HDR offers a wider color gamut.

Video over Internet Protocol

Monitors with VoIP technology utilize a method of transporting and controlling video, audio, and additional content such as time codes and closed captioning over local or wide area networks. 10G SFP+ (fiber and copper).

Clone Output

Content that is displayed on a monitor, including layouts such as picture-in-picture or quad windows, is cloned and transferred to a second monitor through 12G-SDI.

Available on FM-E3250DG, FM-E3250DH SDI HDMI DISPLAY SDI 2 OUT | DC OUT GROUND FTHERNET IN RS232 Available on FM-E3250DN 10G SFP+ SDI RESET DC OUT INLET USB (VoIP) OUT ETHERNET IN RS232 (HID)