

FS173-S4K / FS215-S4K

## Full HD Broadcast Studio Monitor

Support 4K HDMI input/ loop-out, high stability and reliability for broadcast control rooms, transfer facilities, TV news production and production editing areas work smoothly.



- FULL HD**  
1920x1080
- REC.709**  
Standard Colors
- 3G-SDI  
Input/ Output
- 4K HDMI  
Input/ Output
- UMD and TEXT-TALLY**  
Display (TSL)
- Rugged  
**ALUMINUM**  
Housing

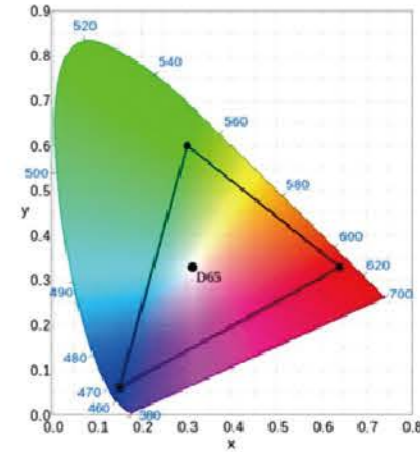
### UMD and Text-Tally Display

TSL 3.1/4.0 Protocol



### Accurate Color Reproduction

Rec.709 color standard



### More Auxiliary Functions

More professional functions assist users to accurately monitor when shooting, making and playing movies/ videos.

- DSLR Scale
- Peaking Filter
- Image Freeze
- Check Field
- Image Flip
- Center Marker
- Screen Marker
- Color Temperature

### Specification

Model	FS173-S4K	FS215-S4K
Screen size	17.3"	21.5" IPS
Display Colors	16.7M	16.7M(6bit+HiFRC)
Resolution	1920×1080 pixels	1920x1080 pixels
Dot pitch	0.1989(H)×0.1989(V) mm	248.25 × 248.25 um
Aspect Ratio	16:9	16:9
Brightness	400cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast Ratio	600:1	3000:1
Backlight	LED	LED
Response Time	Tr + Tf=40ms	Tr + Tf=25ms
Viewing Angle	80°/80°(L/R) 60°/80°(U/D)	89°/89°(L/R) 89°/89°(U/D)
Inputs	3G/HD/SD-SDI, HDMI, Video, Audio(L/R), DVI-I, RS485, USB Upgrade	
Outputs	3G/HD/SD-SDI, HDMI, Ypbpr, Video, RS485	
Audio	3.5mm Stereo Headphone, Speaker	
SDI Support Format	480i/576i	
	720p (60/59.94/50/30/29/25/24/23.98)	
	1080i (60/59.94/50)	
HDMI Input/ Output Support Format	1080p (60/59.94/50/30/29.97/25/24/24sF/23.98/23.98sF)	
	480i/576i/480p/576p	
	720p (60/59.94/50/30/29/25/24/23.98)	
HDMI Input/ Output Support Format	1080i (60/59.94/50)	
	1080p (60/59.94/50/30/29.97/25/24/24sF/23.98/23.98sF)	
	4K UHD 3840×2160p (30/29.97/25/24/23.98Hz), 4096×2160p (24Hz)	
Input Voltage	DC9-24V	
Power Consumption	≤27W	≤18W
Working Temperature	-10°C~50°C	
Storage Temperature	-20°C~60°C	
Unit Size	425L×284H×35.7D mm (W/O bracket)	511.56Lx355.6Hx36.33D (mm) (W/O bracket)
Unit Weight	3.2kg	4.4kg
Standard Accessories	3A DC Power Adapter, V-Mount Battery Plate, Mini HDMI Cable, Bracket, Operation Manual	

P2P, Zoom ALL, L/R Zoom, U/D Zoom, Aspect Ratio all functions that associated with the image magnification function are non-supported in 4K Mode.

### Full HD Resolution

Broadcast quality, see every little detail in massive Full HD quality!



### Professional Monitoring

Broadcast quality SD, HD and 3G monitoring!

#### 4K HDMI Input/ Output

3840×2160p (30/29.97/25/24/23.98Hz)

4096X2160P (24Hz)

