



EFD-52

Full HD - 1080p

52" LCD Flat Panel Monitor

- ▼ Full HD 1080p resolution. 450 nit (cd/m²) brightness. 2000:1 contrast ratio.
- ▼ 3 Color LCD. High contrast normally black TFT with fast response time.
- ▼ Proprietary technology minimizes the potential for burn-in and pixel failure.
- ▼ High pixel aperture for high brightness with lower backlight levels.
- ▼ Fanless, for silent operation and minimal maintenance.
- ▼ Low profile, thin, charcoal-grey cabinet with a clean, professional appearance.
- ▼ Lightweight cabinet, rugged construction, heavy duty carrying handles.
- ▼ Full complement of professional connections positioned for ready access.
- ▼ Local and remote control. RS-232 and Network monitoring and control.
- ▼ Power Management, Ecology, and Security functions built-in.
- ▼ 2 Year Warranty!

EIKI
Projectors... and more!

Outstanding Features

1. Color Space & Dynamic Range image optimization.
2. Picture & Picture mode displays content from two sources.
3. Built-in scheduler sets up-to 8 ON/OFF times per week.
4. Multi Screen videowall capability supports up-to 16 monitors.
5. Programmable Power ON delay avoids overloading circuits.
6. A host of presets for quick image resizing and color adjustment.
7. Closed caption decoding.



This high contrast Full HD/1080p LCD flat panel display features fanless design and is engineered for commercial use.

SPECIFICATIONS:

Brightness	450 nit (cd/m ²)
Color Reproduction	8 bit/16.7 Million Colors
Contrast Ratio	2000:1
Imaging System	TFT LCD (3 discrete colors)
Pixel Pitch	0.60 mm H x 0.60 mm V
Response Time	6 ms
Native Resolution	1920 x 1080
Aspect Ratio	16:9
Display Orientation	Landscape only
Image Diagonal	52.28 in. (1327.87 mm)
Image Width	45.55 in. (1157 mm)
Scanning Frequency	Auto: H Sync. 31~80 kHz; V Sync. 50~85 Hz
Dot Clock	up to 149 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control/Power Management	Full Function/Auto Shut-Off
Remote Control	IR Wireless x 1
LAN (Network) Port	RJ45 x 1
RS-232 (Serial) Port	Dsub9 x 1
Computer: Compatibility	1920 x 1080 (digital) WXGA, SXGA+~VGA (analog and digital), & MAC (analog)
Computer: Formats	1920 x 1080 through 640 x 480
Computer: Image Sizing	Normal, or Smart Compressed or Expanded
Video: Color Systems	NTSC/PAL/SECAM/NTSC 4.43/PAL-60
Video: Aspect Ratios Supported	16:9, 4:3 and other
Video: Image Resizing	Video Scaling Technology
Video: Resolutions Supported	
SDTV (Composite, S-Video, Component)	480i/p, 576i/p
HDTV	720p/50, 1035i, 1080i/50, 1080p/50
Digital Inputs:	
* Computer/Video (HDCP)	DVI-D x 1
Audio	MiniStereo x 1
* Video (with Audio)	HDMI x 1
Analog Inputs	
* Computer 1 (RGB)/Component Video (Y,Pb,Pr)	Dsub 15 x 1
Audio	MiniStereo x 1
* Computer 2 (RGBHV)/Component Video (Y,Pb,Pr)	5BNC x 1
Audio	MiniStereo x 1
* S-Video	S-Video x 1
Composite Video	RCA x 1
Audio	RCA x 2
Analog Outputs:	
* Computer (RGB)/Component Video (Y,Pb,Pr)	Dsub 15 x 1
Audio	(optionally variable) MiniStereo x 1
Audio Output	
Amplifier	Stereo 15W (RMS) L & R
Speaker Connections	Push Terminal x 4 (L & R x 2)
Fan Noise	0 dBA (fanless cooling)
Mounting Pattern	15.75 x 15.75 in. (400 x 400 mm)
Cabinet Size (HxWxD)	28.7 x 49.0 x 4.0 in. (728 x 1243 x 101 mm)
Weight	61.8 lbs. (28 kg)
Packaged Size (HxWxD)	34.3 x 54.2 x 11.5 in. (871 x 1376 x 291 mm)
Packaged Weight	83.8 lbs. (38 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption:	0.3W (Standby Mode 3) up to 312W
Heat:	up to 1065 BTU/hr (268 Kcal/hr)
Power Cord	Type 3, Detachable, 5.9' (1.8 M) x 1
Electrical Safety Compliance	UL/cUL 60065, CE MARK
Electromagnetic Compatibility	FCC Part 15 Class B, CE Class A
Operating Temperature	32~104°F (0~40°C)
Warranty:	2 Years (Parts/Labor to Correct Defects)



Built-in carrying handles and flush rear surface for ease of carrying and installation.



Analog computer and video inputs accessible from the bottom of the display.



Digital computer and video inputs.



Full function remote control.

Your EIKI Dealer... A-key to better communications.



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<http://www.eiki.com>

Available at VMI, Inc. www.vmivideo.com

Northern CA - 408-745-1700

Southern CA - 714-894-6100

INCLUDED ACCESSORIES:

Setup Manual, Operation Manual on CD-ROM. 6 ft (1.8 M) AC Power Cord. Setup Stand. Cable Clamp. Power Cord Clamp. Wireless Remote Control with 2 x AA batteries.

OPTIONAL ACCESSORIES:

Stereo Audio Speaker System (attaches to bottom of display). Wall Mount Bracket.



Specifications subject to change without notice.

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