

AKIRA

EPM-600 60" Plasma Vision Monitor



AKIRA brings you the ultimate in large-screen, high-resolution display technology with the new EPM-600 60" Plasma Display Panel.

- ◆ Full Support for 480i/p, 720p, and 1080i Video Resolutions and all International Television Standards
 - ◆ Advanced Image Processing Displays Computer Resolutions from VGA to UXGA
- ◆ Direct Digital Video Input Through DVI-I Connector ◆ RS-232C and Optional TC/PIP Network Support
- ◆ Special Functions Include Split-Screen to Allow Simultaneous Viewing of Two Separate Inputs; Four-Position Resizable Picture-in-Picture with Audio-Follow-Video; Freeze-Frame and Ten-Step Image Zoom; Programmable Sleep Timer; Automatic Volume Level Control; Five-Band Audio Equalizer
- ◆ Optional Accessories Include: Network Interface Module; Speakers; Table, Ceiling, and Wall Mounts

AKIRA: Advanced, yet affordable displays.

EPM-600 Specifications

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Power Source	Free Voltage	AC 100V-240V, 50Hz/60Hz
Power Consumption		700W
Display Panel	Screen Size	60" Diagonal (51.85" W x 29.25" H)
	Resolution	1280 W x 720 H
	Pixel Pitch	1.08mm W x .36mm H
	Displayable Colors	16.77 Million
	Brightness	600 cd/m ²
	Contrast Ratio	> 600:1
	Viewing Angle	More than 160 ⁰ (Horizontal and Vertical)
Video Input System	All International Standards: NTSC, NTSC-4.43, PAL-N/M, SECAM, Etc.	
Front Panel Controls		Power, Input Select, Menu, Volume
Input Ports		Video (1)
		Y/C (S-Video) (1)
		Component (SD/HD) (1)
		DVI-I (Analog RGB/Digital RGB/HD) (1)
		Stereo Audio (4)
		RS-232C (1)
	TC/PIP Network Support (1) (Optional)	
Display Modes	DVI-I (PC)	VGA, SVGA, XGA, SXGA, UXGA, Stereo Audio
	DVI-I (HD)	HDTV-1080i, Stereo Audio
	AV Input	Composite Video, Stereo Audio
	S-Video	Y/C (S-Video), Stereo Audio
	Component Video	Y/Pb/Pr-HDTV 720p, Stereo Audio
	Component Video	Y/Cb/Cr-SDTV/EDTV 480i/480P, Stereo Audio
Audio	Audio Modes	Normal, News, Music, Movie, User-Defined
	Audio Controls	Five-Band Equalizer
	AVL	Auto-Volume Leveler
	Audio Output	10W (L) + 10W (R) (8 Ohms Impedance)
Picture Modes	AV, S-Video, Component	16:9, 4:3, Zoom 1, Zoom 2, Panorama
	RGB, 1080i	Widescreen 16:9
	Color Temperature	Std, Dynamic, Movie, Warm, Game, User-Defined
Special Functions	Eight-Language OSD	English, Spanish, Korean, Chinese, Japanese, French, German, Italian
	Image Rotation	90 ⁰ for Vertical (Portrait) Display
	Zoom Function	10-Step Image Zoom
	Freeze	Freeze-Frame
	Sleep Timer	Auto-Off: 30-120 minutes
	PiP Window	4-Position, Resizable Picture in Picture w/ Audio Swap
	Twin Window	Split-Screen with Audio-Follow-Video
Special Features	4-Line, 3D Adaptive Comb Filter, Adaptive Progressive Scan	
	Fanless Natural Cooling System	
Bezel Colors	Main Colors:	Black/Silver, Chrome/Silver, Champagne/Gold
	Sub Colors	Millenium Silver, Red Bronze, Lemon Gold
Dimensions	57.52" (W) x 35.04" (H) x 3.9" (D)	
Weight	147.46 lbs. (173.18 lbs. w/ Monitor Stand)	
Operating Conditions	Temperature	40 ⁰ F to 104 ⁰ F
	Humidity	20%-80% (Without Condensation)
	Storage Temp	0 ⁰ F to 158 ⁰ F
Certifications	UL, FCC, CE, TUV/GS, CB, CCIB, MIC, EK	