QuickSpecs

MODELS

Compaq Flat Panel Monitor Rackmount (TFT5000R)

120207-001 North America
120207-291 Japan
120207-B31 International

The Compaq Flat Panel Monitor Rackmount (TFT5000R) uses Thin Film Transistor technology which offers high performance and reliability in a space-saving 2U retractable design

OVERVIEW

Space Savings

15″ (38.1 cm) display delivers a viewable image area that is especially designed to effectively utilize available rack cabinet space. The space-saving benefits (2U retractable versus 9-11U) of flat panel monitors can be achieved without having to sacrifice viewable image size or performance.

Performance

High resolution of 1024 x 768 @ 75 Hz supports most commonly used resolution for traditional CRT customers.
It also offers 800 x 600 @ 85 Hz and 640 x 480 @ 85 Hz to support most major resolutions.

TFT active matrix screen guarantees a flicker-free picture that is brighter, more vibrant and sharper in focus than a CRT monitor. Using three transistors for each pixel, active matrix produces a high quality display and eliminates the problems associated with passive matrix LCD screens.

Improved picture quality is achieved through the elimination of the variation in convergence, magnetic field and poor geometry.

Side-to-side wide-angle viewing displays a quality picture even when the user is not directly in front of the monitor. Specifically, the monitor supports quality viewing at angles of 120° horizontally and 105° vertically. Compaq uses a compensation film; Flat panels without this film lose contrast and picture quality at wide angles.

Ergonomic Design

Intuitive, 3 button On-Screen Display (OSD) is conveniently located on the front of the monitor, making screen adjustments easy.

A wide array of adjustments can be made, including contrast, brightness, vertical/horizontal position, clock, clock phase, clock fine, language selection, power saver, mode display, serial number, full screen, and factory reset.

Compaq-unique LiteSaver (timer function) in the OSD is one of the management functions. It turns the monitor off at a specific time and returns it to full power later. This feature is designed to prolong the life of the backlights.

Multilingual On-Screen Display gives a visual illustration of adjustments to be made, allowing for quick and easy custom adjustments.

Microprocessor-based, intelligent scanning allows for modes, size, and centering to be adjusted and saved. There are 12 factory-preset modes and four user-programmable modes.

Protective front panel offers protection to screen, eliminating the fear of puncture from a pen or other object.

LCD Display Assistant provides quick steps that aid in fine-tuning the display to optimize performance. This eliminates the need to guess at the settings to provide the best front-of-screen performance.

Low Cost of Ownership

The Compaq Flat Panel Monitor uses about a third of the power of a 17″ CRT monitor and emits less heat, important in today's rack environment. The most stringent worldwide environmental regulatory standards are met, including:

Energy Star Compliance
TCO '95 Certification
MPR-II Compliance
CFC Manufacturing
European Union CE Directives

Warranty

Three-year Limited Warranty for parts only.
Note: Certain restrictions and exclusions apply. Consult the Customer Support Center for details.

COMPAQ

QuickSpecs

SPECIFICATIONS

Overall	Picture Tube (diagonal)	15 in Flat Panel
	Viewable (diagonal)	15 in
	Horizontal Dot Pitch	0.28 mm
	Pixel Clock Speed	80 MHz
	Input Impedance	75 ohms ± 10%
	Horizontal Frequency	31.47 to 60 KHz
	Maximum Power Rating	45W
	Power Supply ALS	Universal/Auto-Sensing 90 to 132/195 to 265 VAC 47.5 to 63 Hz
Graphic Preset Modes	1024 x 768	60, 70 and 75 Hz
	832 x 764	75 Hz
	800 x 600	60, 75 and 85 Hz
	720 x 400	70 Hz
	640 x 480	60, 75, and 80 Hz
	640 x 350	70 Hz
Language Selection	English Spanish French German Italian Dutch	
Physical Dimensions	Panel, Tray drawer, and Slide Bracket	30.28 x 19.09 x 3.41 in/769.11 x 484.89 x 86.61 mm
	Weight	48.51 lbs/22 kg