

### MODELS

*Compaq Flat Panel Monitor Rackmount (TFT5010R)*

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217248-001

The Compaq Flat Panel Monitor Rackmount (TFT5010R) uses Thin Film Transistor technology that offers high performance and reliability in a space-saving 2U retractable design.

### OVERVIEW

#### Space Savings

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**15" digital 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

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**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

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**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

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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

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Three-year Limited Warranty for parts only.

**Note:** Certain restrictions and exclusions apply. For details, consult the Product Information Centre at 1-888-88-COMPAQ.

# COMPAQ

### SPECIFICATIONS

<b>Overall</b>	Picture Tube (diagonal)	15 in Flat Panel
	Viewable (diagonal)	15 in digital display
	Horizontal Dot Pitch	0.28 mm
	Pixel Clock Speed	80 MHz
	Input Impedance	75 ohms $\pm$ 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
		BTU
<b>Graphic Preset Modes</b>	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
<b>Language Selection</b>	English, Spanish, French, German, Italian and Dutch	
<b>Physical Dimensions</b>	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	29 lbs/13.15 kg
<b>Shipping Dimensions</b>	Package	32.5 x 10.5 x 29.25 in/825.5 x 266.7 x 742.95 mm
	Weight	38 lbs./17.24 kg

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