

FORIS® FX2431

■ Specifications

Panel Size	24.1" / 61 cm (611 mm diagonal)
Active Display Size (H x V)	518.4 x 324 mm
Panel Type	VA (with overdrive circuit)
Viewing Angles (H, V)	178°, 178° (at contrast ratio of 10:1)
Brightness	360 cd/m ²
Contrast	1000:1 (2000:1 dynamic contrast)
Response Time (Typical)	Gray-to-gray: 6 ms, black-white-black: 16 ms
Native Resolution	1920 x 1200 (16:10 aspect ratio)
Pixel Pitch	0.270 x 0.270 mm
Display Colors	16.77 million from a palette of 1.06 billion
Wide Gamut Coverage	96% of Adobe RGB, 92% vs. NTSC
Cabinet Colors	Black, Silver
Dot Clock	162 MHz
Analog Scanning Frequency (H, V)	PC: 31.5 – 80 kHz, 55 – 76 Hz AV: –
Digital Scanning Frequency (H, V)	PC: 31.5 – 76 kHz, 59 – 61 Hz AV: –
Video Input Terminals	PC: D-Sub mini 15 pin, DVI-D 24 pin (with HDCP), HDMI x 2 AV: HDMI x 2, Component (50Hz: 576i / 576p / 1080i / 720p / 1080p), Composite (NTSC, PAL, PAL-60), S-Video (NTSC, PAL, PAL-60)
Audio Input Terminals	PC: 3.5 mm stereo jack x 3, HDMI x 2 AV: HDMI x 2, RCA x 2, 3.5 mm stereo jack
Audio Output Terminals	PC and AV: 3.5 mm stereo jack, 3.5 mm headphone jack
Speakers	2 W + 2 W (stereo)
USB Ports / Standard	PC: 2 upstream, 2 downstream / USB 2.0 AV: –
Plug & Play	VESA DDC 2B
Power Requirements	100 – 120 V / 200 – 240 V, 50 / 60 Hz
Power Consumption	110 W (maximum)
Power Save Mode	Less than 1.3 W
Height Adjustment Range	24 mm
Tilt / Swivel / Pivot	35° Up, 5° Down / 172° Right, 172° Left / –
Dimensions (W x H x D)	With Stand: 566 x 444 – 480 x 230 mm 22.3 x 17.5 – 18.9 x 9.1" Without Stand: 566 x 416 x 92.3 mm 22.3 x 16.4 x 3.6"
Net Weight	With Stand: 10.5 kg / 23.1 lbs Without Stand: 8.1 kg / 17.9 lbs
Preset Modes	PC: Text, Picture, Movie, Game, Custom, Auto Fine Contrast ¹ AV: Standard, Cinema, Dynamic, Game, Custom

EcoView Settings	Auto EcoView, EcoView Index
Screen Adjustment	PC: Clock, Phase, Position, Resolution, Range (Auto), Signal Filter AV: –
Screen Size	PC: Full Screen, Enlarge, AV: 4:3, 4:3 Zoom1, 4:3 Zoom2, 16:9, 16:9 Zoom
Screen Size with Gaming Sources	PC: 2 × Normal, Normal AV: Portable, Real, Aspect 4:3, Aspect 16:9, 2 × Real, 2 × Aspect 4:3, 2 × Aspect 16:9
Color Adjustment	PC: Brightness, Contrast, Black Level, Temperature, Saturation, Hue, Reset, Enhancer, Gain, Gamma AV: Brightness, Contrast, Black Level, Temperature, Saturation, Hue, Reset, Enhancer, RGB balance, Gamma, Noise Filter, I/P Conversion
Power Management	Power Save (VESA DPMS and DVI DMPM), Off Timer
Sound	Balance, Treble, Bass, Bass Boost, Stereo Expander, Reset
Other Settings	Languages (English, French, German, Italian, Japanese, Simplified and Traditional Chinese, Spanish, Swedish), USB Selection, Power Indicator, Sub-Window Translucency, Picture-in-Picture, Thru Mode, Real Image, HDMI CEC, Auto Screen Size, Screen Ratio, Product Information (name, serial number, resolution, operating time, etc.), Reset
Certifications and Standards	TCO'03 (black only), EPEAT Silver, TÜV/Ergonomics (including ISO 13406-2), TÜV/GS, TÜV/NRTL, c-Tick, CE, CB, UL (cTÜVus), CSA (cTÜVus), FCC-B, Canadian ICES-003-B, TÜV/S, VCCI-B, EPA Energy Star, RoHS, WEEE, EIZO Eco Products 2006
Supplied Accessories	AC power cord, signal cables (DVI-D – DVI-D, D-Sub – D-Sub), USB cable, EIZO LCD Utility Disk (PDF user's manual, ScreenManager Pro for LCD [USB], Screen Slicer Software), setup guide, 4 screws for mount option, remote control with battery, warranty card
Warranty	Five Years ²

¹ The bundled ScreenManager Pro for LCD is necessary to activate Auto Fine Contrast. The USB version of ScreenManager Pro for LCD is compatible with Microsoft Windows Vista/XP/2000. The DDC/CI version is compatible with Vista.

² The usage time is limited to 30,000 hours or less, and the warranty period of the LCD panel is limited to three years from the date of purchase.

With current LCD technology, a panel may contain a limited number of missing or flickering pixels.