



23.5" (59.8 cm) Gaming Monitor

FORIS® FG2421



Co-Developed with Fnatic

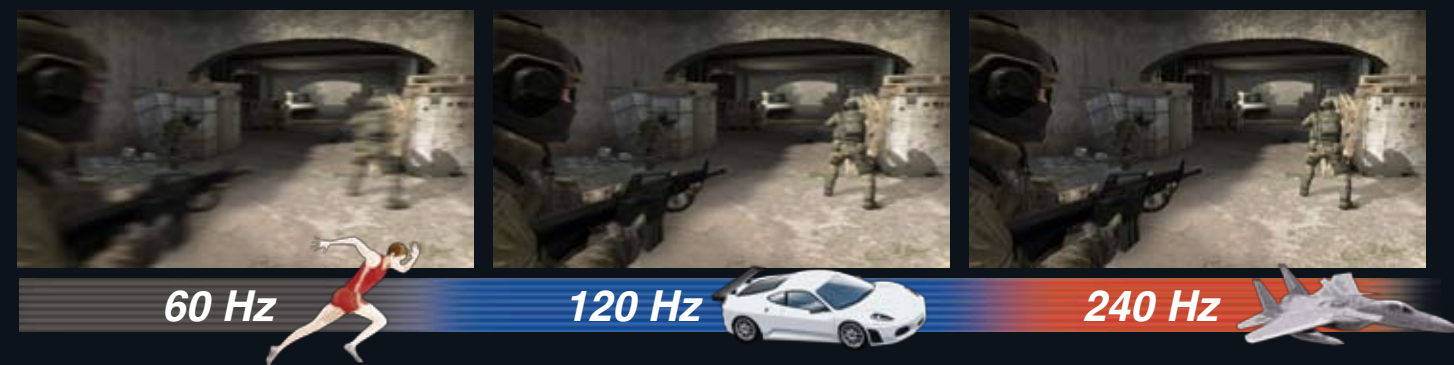
Patrik "cArn" Sättermon
Counter-Strike Legend and Chief Gaming Officer of Fnatic



Always on Target

Ultra-Smooth Gaming with Turbo 240

Experience fluid gameplay free from motion blur with the gaming industry's first 240 Hz monitor. EIZO's Turbo 240 converts 120 Hz input signals to 240 Hz for a refresh rate double that of conventional gaming monitors so you can enjoy the smoothest motion display yet for first-person shooter, racing, and other fast-action genres.



Quick Scoping with Extremely Low Input Lag

Input lag, or the time it takes for commands from a keyboard, mouse, or controller to appear on the screen, can be the difference between hitting your target and missing it. EIZO developed its own integrated circuit to ensure your commands appear onscreen without delay.



Other Monitors with input lag

FORIS FG2421

Download Pro Gamers' Color Presets

Play like the pros with gaming presets from pro gamers such as Counter-Strike legend Patrik "cArn" Sättermon and Dota 2 player Johan "n0tail" Sundstein. Use the bundled software, ScreenManager Pro for Gaming, to download these and other presets from gaming.eizo.com or to export your own presets.

Color Mode

User1
User2
User3

Screen Size

800 x 600 (4:3)
1920 x 1080 (16:9)

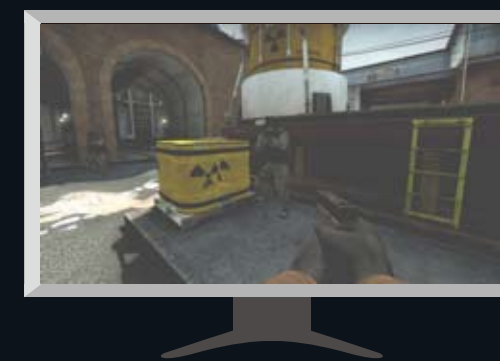
Image enlarged to fill most of the screen
Dot-by-dot full screen display

Keyboard or programmable mouse key combinations can switch color presets or screen sizes.

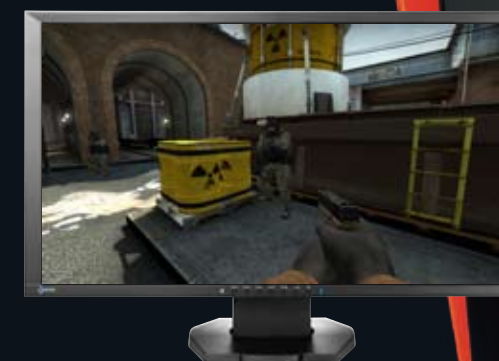
Clear Visibility with High-Contrast VA Panel

The FORIS FG2421 uses a new VA (vertical alignment) panel with a native contrast ratio of 5000:1. This is 5 times more than what other gaming monitors offer and increases the visibility in dark scenes so you can spot enemies more quickly.

Other monitors with TN Panel



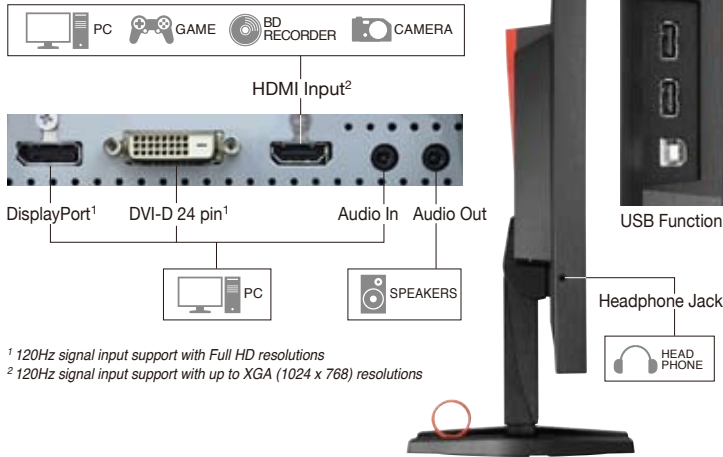
FORIS FG2421 with VA Panel



RTS and FPS modes were co-developed with Fnatic, one of the world's leading eSports organizations.

EIZO

Getting Connected

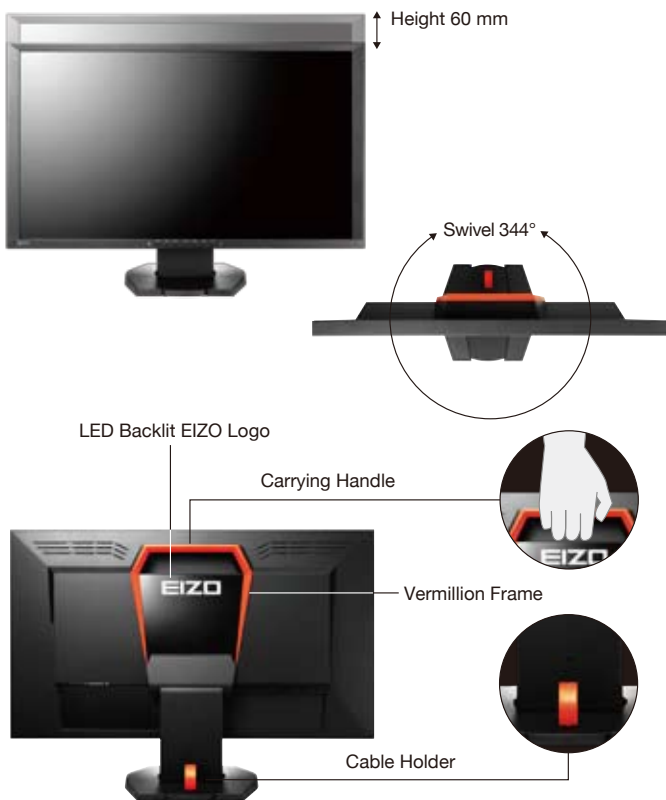


¹ 120Hz signal input support with Full HD resolutions

² 120Hz signal input support with up to XGA (1024 x 768) resolutions

Best Positioning

Play games or watch videos in comfort with a stand that offers a wide range of adjustment options. The back of the monitor has a built-in handle for carrying the monitor to a LAN party or gaming tournament.



Designed for Gaming

The rear cabinet design features an LED backlit EIZO logo on a glossy surface surrounded by a vermilion frame. The logo glows brilliantly in a dimly-lit room or in a tournament setting. The front cabinet has a simple design so you can focus on the screen.

Built to Last Five Years



EIZO's five-year warranty is two years or 67% longer than the standard three-year warranty of most brands.

FORIS® FG2421



Cabinet Color	Black
Panel Type	VA
Panel Size	23.5" / 59.8 cm (598 mm diagonal)
Native Resolution	1920 x 1080 (16: 9 aspect ratio)
Display Size (H x V)	521.3 x 293.2 mm
Pixel Pitch	0.272 x 0.272 mm
Grayscale Tones	256 tones
Display Colors	16.77 million
Viewing Angles (H / V, typical)	176°, 176°
Brightness (typical)	400 cd/m ² (Turbo 240: OFF)
Contrast Ratio (typical)	5000:1
Response Time (typical)	Less than 1 ms (Turbo 240: ON, Monitor spec)
Video Input Terminals	PC: DisplayPort, DVI-D 24 pin (with HDCP) PC / AV: HDMI x 1
Digital Scanning Frequency (H / V)	HDMI: 15 - 100 kHz, 23 - 122 Hz DVI: 31 - 138 kHz, 59 - 122 Hz DisplayPort: 31 - 138 kHz, 49 - 122 Hz
Sync Formats	PC: Separate AV: -
USB/Function	1 port for monitor control 2-port USB hub
Speakers	-
Audio Input Terminals	3.5 mm stereo jack x 1, DisplayPort x 1 HDMI x 1 (PC / AV)
Audio Output Terminals	3.5 mm stereo jack, 3.5 mm headphone jack
Sound Adjustment	Volume, Sound Level, Source (DisplayPort, HDMI)
Power Requirements	100 - 120 V / 200 - 240 V, 50 / 60 Hz
Power Consumption	53 W (maximum), 20 W (typical) Less than 0.5 W (Power save mode) Less than 0.5 W (Power button off)
Power Management	Power Save (VESA DPM and DVI DMPM)
Preset Modes	PC / AV: User1, User2, User3, FPS1, FPS2, RTS, Web
Auto EcoView	Yes (Default: Disabled)
OSD Languages	English, French, German, Italian, Japanese, Simplified and Traditional Chinese, Spanish, Swedish
Other Settings	Turbo 240, Product Information (name, serial number, resolution, operating time, etc.), OSD Menu Settings, DisplayPort/HDMI Color Space, Rear Logo Light, Adjustment Lock, Power Indicator, Auto Color ¹ , Reset
Dimensions (W x H x D)	563.5 x 391 - 451 x 200 mm
Net Weight	6.2 kg / 13.6 lbs
Height Adjustment Range	60 mm
Tilt	25° Up, 0° Down
Swivel	344°
Hole Spacing (VESA Standard)	-
Certifications & Standards	CB, TÜV/GS, CE, cTÜVus, FCC-B, Canadian ICES-003-B, TÜV/S, PSE, VCCI-B, TÜV/Ergonomics, C-tick, GOST-R, RoHS, WEEE
Supplied Accessories	AC power cord, signal cable (DisplayPort - DisplayPort), USB cable, audio cable, EIZO LCD Utility Disk (PDF user's manual, ScreenManager Pro for Gaming), cable holder, setup guide
Warranty	Five Years ²

¹ Bundled ScreenManager Pro for Gaming is necessary to activate Auto Color. ² The usage time is limited to 30,000 hours or less. With current LCD technology, a panel may contain a limited number of missing or flickering pixels.

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