24" | Gaming-Monitor

FORIS® FS2434



FS2434-BK

5 YEARS WARRANTY

Your advantages

The FS2434 converts Full HD content from games consoles, Blu-ray players, HD video cameras and computers into detailed, crystal-clear images. Its 23.8" LCD monitor with IPS technology shows every possible nuance of colour and texture. This makes images and video sequences appear realistic and vibrant. Various modes for games and cinema, plus Smart Insight, Smart Resolution and Smart Detection, enable perfect reproduction right down to the last detail. Moving images additionally benefit from an integrated overdrive function and a particularly low input lag, which allows playback virtually in real-time. The FS2434 also scores points with its antireflective display area. The results are advantages that win hands-down over the competition and exemplary ergonomics for optimal viewing pleasure. The FS2434's design is another point in its favour. It stands out with its extremely narrow bezel and provides a real feast for the eyes – this monitor guarantees a good time! Ideal for RTS, MOBA and MMORPG gaming.

- IPS LCD and LED backlight for excellent image quality and low energy consumption
- Full high-definition, 1920 x 1080 pixels for sharp images and clear graphics
- Smart Insight, Smart Detection, and Smart Resolution perfect rendering down to the slightest detail
- Overdrive for fluid images when gaming or watching films
- Extremely short latency – action and effect without perceivable lag
- A rich variety of interfaces to connect consoles, players, and computers
- Housing frame just 2 mm thick: extra-compact, ultra-thin design
- Rapid and easy operation using the remote control or G-Ignition software

Specification

General

Item no.	FS2434-BK
Case colors	Black
Solutions	Gaming
Product line	FORIS
EAN	4995047045236

Display

Screen size [in inches]	23.80
Screen size [in cm]	60.40
Format	16:9
Viewable image size (width x height)	527 x 296.5
Ideal and recommended resolution	1920 x 1080 (Full HD)
Pixel Pitch Horizontal [mm]	0.28 x 0.28
Resolution Supported	1920 x 1080 (Full HD), 1080i (@ 60 Hz), 1080p (@ 60 Hz), 720p (@ 60 Hz), 480i (@ 60 Hz), 480p (@ 60 Hz), 1080p (@ 50 Hz), 1080i (@ 50 Hz), 576p (@ 50 Hz), 576i (@ 50 Hz)
Panel technology	IPS
Max. viewing angle horizontal	178 °
Max. viewing angle vertical	178 °
Number of colors or grayscale	16.7 million colors (HDMI, 8 Bit), 16.7 million colors (DVI, 8 Bit)
Max. color space	sRGB (100%)
Max. brightness (typical) [in cd/m²]	250
Max. dark room contrast (typical)	5000:1 (5000:1)
Typical response time [gray/gray alternation]	4.9
Max. refresh rate [in hertz]	60
Backlight	LED

Features

Overdrive	✓
Visibility Optimizer	Smart Insight/Low-Light Correction, Smart Detection, Smart Resolution/Outline Enhancer
No flickering thanks to hybrid controls	✓
HDCP Decoder	✓
Preset color/grayscale modes	2x free modes for user selection, Game (Dark scene), Game (Light scene), Cinema, sRGB, Paper
OSD language	de, en, fr, es, it, se
Adjustment options	Brightness, Contrast, Gamma, Power Gamma, Smart Insight, Smart Resolution, Overdrive, Color saturation, Color intensity, Color temperature, Clock, Phase, Image position, Resolution, Off Timer, OSD language, Volume
Remote	✓
Signal inputs	2x HDMI, DVI-D
Video Signal	DVI (TMDS), HDMI (YUV und RGB)
Input Signal Identification	✓
Audio Input	3.5 mm stereo jack, HDMI
Audio Output	3.5 mm stereo jack
Built-in speakers	✓
USB hub	1 Up-/ 2 Down-Stream, Rev. 3.0

Electric data

Power consumption (typical) [in watt]	15.00
Maximum Power Consumption [in watt]	46
Power Save Mode [in watt]	0.50
Power Consumption Off [in watt]	0.00
Energy-efficiency class	B
Annual Energy Consumption [in kWh]	39.00
Auto-EcoView	✓
Power Supply	AC 100-120 V / 200-240 V, 50/60 Hz
Power Management	VESA DPMS, DVI-DMPM
Integrated power unit	✓

Dimensions & Weights

Dimensions [mm]	540 m x 400 - 460 x 200
Weight [in kilograms]	5.20
Swivel (right/left)	344 °
Incline forward/backward	0 ° / 25 °
Pivot	✓
Height Adjustment Range [mm]	61
Hole Spacing	VESA standard 100 x 100 mm

Certification & Standards

Certification	CE, TÜV/GS, TÜV/Ergonomics

Software & Accessories

Accompanying software and other accessories are available for download or on a CD	G-Ignition
Additional Supply	Manual, Quick guide, Network cable, Signal cable DVI-D - DVI-D, USB 3.0 cable, Audio cable, ICC color profile, Remote control
Accessory	EIZO ScreenCleaner (EIZO recommends the Screen-Cleaner kit for the best possible clean without scratching the monitor), HH200HS-K (HDMI (High Definition Multi-media Interface) cable to transfer digital video and audio signals.)

Warranty

Warranty and service	5 years including on-site replacement service

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