

**FORIS® FS2735**

## FS2735

### Your advantages



EIZO's FORIS FS2735 combines the latest high-performance hardware with smartphone and cloud solutions under the brand of EIZO G-Ignition software. It is now possible to change monitor settings via a smartphone, share personal settings in the cloud, and download preset modes from professional gamers. The FS2735 offers various processes that produce a fluid, clear display of moving images. AMD FreeSync synchronizes frame rates from 35 to 144 Hz between the graphics board and screen. This eliminates motion blur and display artifacts that can result from image tearing. The FS2735 Blur Reduction function uses the LED backlight to simulate the pulsed reproduction of a picture tube by flickering. The result is clear images even during fast movement. In summary, the FORIS FS2735 delivers an intense gaming experience and significant in-game advantages.

- ✓ IPS LCD with 2,560 x 1,440 pixels for exceptional image quality
- ✓ The maximum 144 Hz refresh rate of the LCD module combines with FreeSync technology of 35 to 144 Hz for fluid and fast image rendering without artifacts
- ✓ Blur reduction to remove motion blurring
- ✓ Smart Insight Demolition for perfected rendering to the slightest detail
- ✓ Flicker-free image rendering thanks to hybrid control of the image brightness
- ✓ Extremely short latency – action and effect without perceivable lag
- ✓ G-Ignition Drive, EIZO Cloud exchange platform with optimal gaming profiles for screen settings
- ✓ G-Ignition mobile, easy to use via Bluetooth and smartphone including smartphone messenger

# Specification

## General

Item no.	FS2735
Case colors	Black
Solutions	Gaming
Product line	FORIS
EAN	4995047048398

## Display

Screen size [in inches]	27.00
Screen size [in cm]	68.50
Format	16:9
Viewable image size (width x height)	596.7 x 335.7
Ideal and recommended resolution	2560 x 1440
Pixel Pitch Horizontal [mm]	0.23 x 0.23
Resolution Supported	2560 x 1440, 1920 x 1080 (Full HD), 1080p (@ 60 Hz), 1080i (@ 60 Hz), 720p (@ 60 Hz), 480p (@ 60 Hz), 480i (@ 60 Hz), 1080p (@ 50 Hz), 1080i (@ 50 Hz), 720p (@ 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 (display port, 8 Bit), 16.7 million colors (HDMI, 8 Bit), 16.7 million colors (DVI, 8 Bit)
Max. color space	sRGB
Max. brightness (typical) [in cd/m²]	350
Max. dark room contrast (typical)	1000:1 ( 4.000:1 mit Contrast Enhancer )
Typical response time [gray/gray alternation]	1 ms (Blur Reduction on)
Max. refresh rate [in hertz]	144 ( FreeSync High: 56-144 Hz; FreeSync Low: 35-90 Hz; )
Input Lag [in Frames]	0.05
Backlight	LED

## Features

Color palette / look-up table	1.06 billion color tones / 10 Bit
Overdrive	✓
Visibility Optimizer	Smart Insight Demolition, Smart Resolution/Outline Enhancer
No flickering thanks to hybrid controls	✓
HDCP Decoder	✓
Preset color/grayscale modes	User1, User2, Game (Dark scene), Game (Light scene), Cinema, sRGB, Web, Paper
OSD language	de, en, fr, es, it, se
Adjustment options	Brightness, Contrast, Gamma, FreeSync, Blur Reduction, Overdrive, Smart Insight Demolition, Smart Resolution, Contrast enhancer, Auto EcoView, OSD language, Volume, Signal input
Signal inputs	2x HDMI, DisplayPort, DVI-D
Video Signal	DisplayPort, DVI (TMDS), HDMI (YUV und RGB)
Input Signal Identification	✓
Control Port	G-Ignition mobile, easy to use via Bluetooth and smart-phone
Audio Input	3.5 mm stereo jack, HDMI, DisplayPort
Audio Output	3.5 mm stereo jack
Built-in speakers	✓
USB hub	1 Up-/ 2 Down-Stream, Rev. 3.0

## Dimensions & Weights

Dimensions [mm]	618.8 x 393.7-548.7 x 197.9
Weight [in kilograms]	7.10
Dimensions Without Stand [mm]	618.8 mm x 362.1 x 56.6
Weight Without Stand [in kilograms]	4.60
Incline forward/backward	5 ° / 35 °
Pivot	✓
Height Adjustment Range [mm]	155
Hole Spacing	VESA standard 100 x 100 mm

## Electric data

Power consumption (typical) [in watt]	33.00
Maximum Power Consumption [in watt]	87
Power Save Mode [in watt]	0.50
Power Consumption Off [in watt]	0.00
Energy-efficiency class	B
Annual Energy Consumption [in kWh]	58.00
Auto-EcoView	✓
Power Supply	AC 100-120 V / 200-240 V, 50/60 Hz
Power Management	VESA DPMS, DVI-DMPM
Integrated power unit	✓

## Certification & Standards

Certification	CE, TÜV/GS, TÜV/Ergonomics
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## Software & Accessories

Accompanying software and other accessories are available for download or on a CD	G-Ignition, G-Ignition Mobile
Additional Supply	Signal cable DisplayPort - DisplayPort, Network cable, Setup manual, USB 3.0 cable, Audio cable, ICC color profile, Fixing screws, EIZO LCD Utility Disk (incl. PDF manual)
Accessory	HH200HS-K (HDMI (High Definition Multimedia Interface) cable to transfer digital video and audio signals.), EIZO ScreenCleaner (EIZO recommends the ScreenCleaner kit for the best possible clean without scratching the monitor)

## Warranty

Warranty and service	5 years including on-site replacement service*
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## Terms

\*) Maximum of 30,000 hours of operation from the date of purchase.