# iiyama



#### Excellent 27" WQHD monitor for business usage and occasional gaming

The features of the 27" monitor combines both business and gaming features, so choosing your next display need not be an agonising choice. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. The ergonomic stand enables 13cm height adjustment and rotation making this screen suitable for applications and environments where workplace flexibility and ergonomics are key factors. Gamers, in turn, will appreciate 1ms MPRT, FreeSync and Black Tuner features.





#### **IPS Technology**

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.

#### **WQHD**

With true WQHD 2560 x 1440p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen, i.e. over 76% more in comparison to a 1920 x 1080 monitor.

# DISPLAY CHARACTERISTICS

Design	ultra slim
Diagonal	27", 68.5cm
Panel	IPS LED, matte finish
Native resolution	2560 x 1440 @75Hz (3.7 megapixel)
Aspect ratio	16:9
Brightness	250 cd/m <sup>2</sup> typical
Static contrast	1000:1 typical
Advanced contrast	80M:1
Response time (MPRT)	1ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln
Horizontal Sync	31 - 120kHz
Vertical Sync	48 - 75Hz
Viewable area W x H	596.7 x 335.7mm, 23.5 x 13.2"
Pixel pitch	0.233mm
Colour	matte, black

# 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 DisplayPort x1
USB HUB	x2 (v.2.0 DC5V, 500mA)
HDCP	yes
Headphone connector	yes

# 03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	yes
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu, Scroll Up / i-Style Colour, Scroll Down / Input Select, Left / ECO, Right / Volume
User controls	picture adjust (contrast, brightness, OD, AC, ECO, blue light reducer, black tuner, colour saturation, gamma), input select (input source), audio settings (volume, mute), store user settings, colour settings (colour temperature, user preset), language, setup menu (OSD H. position, OSD V. position, OSD time, opening logo, AMD FreeSync, MBR), display information, recall
Speakers	2 x 2W
Convenience	Kensington-lock <sup>™</sup> prepared, DDC2B

# 04 MECHANICAL

Display position adjustments	height, pivot (rotation), tilt
Height adjustment	130mm
Rotation (PIVOT function)	90°
Tilt angle	18° up; 3° down
VESA mounting	100 x 100mm
Cable management system	yes



Cables	power, USB, HDMI
Other	quick start guide, safety guide

# 06 POWER MANAGEMENT

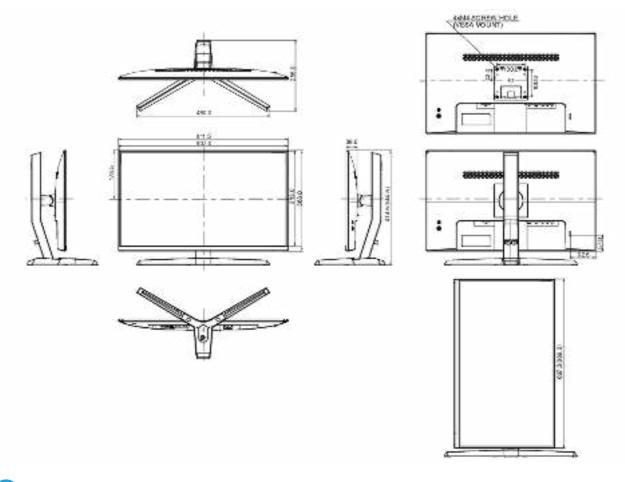
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	23W typical, 0.5W stand by, 0.5W off mode

# 07 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH, ENERGY STAR <sup>®</sup>
Energy efficiency class	A
Other	REACH SVHC above 0.1%: Lead

### 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	611.5 x 414.5 (544.5) x 256mm
Box dimensions W x H x D	694 x 480 x 227mm
Weight (without box)	5.4kg
Weight (with box)	9.6kg
EAN code	4948570117994



Energy efficiency class	A
Visible screen diagonal	69cm; 27"; (27" segment)
ON mode power consumption	23W
Annual energy consumption	34kWh/annum*
Power in OFF Mode	0.5W off mode

This is information under Regulation (EU) No 1062/2010.\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

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