# iiyama









# Gold Phoenix – immerse yourself in the game with a 32" curved monitor featuring 144Hz refresh rate

Imagine yourself sitting in front of a 32-inch curved panel. The screen size and the curved design make it easy to perceive all the action happening on the screen. Nothing disturbs your attention. Grab your headset from the hook at the back of the monitor and step into the game. Enjoy sharp, vivid colours guaranteed by VA panel technology. Take the advantage of the ability to adjust brightness and the dark shades with the Black Tuner function to improve visibility in shadowed areas. The gameplay is smooth. FreeSync technology and 144Hz refresh rate eliminate ghosting and smearing so you can make split second decisions. Immerse yourself and win.



#### Curved design

Inspired by the curve of the human eye, the 1800R curvature of the screen guarantees a much more realistic viewing experience allowing you to really immerse yourself in the game.



144Hz

Rapid refresh rate and frame rate guarantee smooth, blur free and judder free graphics, with lower latency and lag improving response times for fast paced games. Especially suited to the fast pace games like FPS, racers, MOBA and sports where the 144Hz refresh rate delivers the crisp and sharp images needed to raise your game.

## 01 DISPLAY CHARACTERISTICS

Diagonal	31.5", 80cm
Panel	VA LED, matte finish
Curved	1800R
Native resolution	1920 x 1080 @144Hz (DVI/HDMI/DisplayPort, 2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	300 cd/m <sup>2</sup>
Static contrast	3000:1
Advanced contrast	50M:1
Response time (GTG)	3ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 82kHz
Viewable area W x H	698.4 x 392.85mm, 27.5 x 15.6"
Pixel pitch	0.364mm
Colour	matte

#### 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 (max. 1920 x 1080 @60Hz) DVI x1 (max. 1920 x 1080 @144Hz) HDMI x1 (max. 1920 x 1080 @144Hz) DisplayPort x1 (max. 1920 x 1080 @144Hz)
HDCP	yes
Headphone connector	yes

# 03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	DisplayPort @48-144Hz
Extra	USB charger
OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL
Control buttons	Power/ Menu, Scroll up, Scroll down/ ECO Mode, Left/ Input Select, Right/ Audio Adjust
User controls	luminance (contrast, brightness, i-Style Colour, ACR, OverDrive), image setup (clock, phase, H. position, V. position, aspect ratio, FreeSync), colour temperature, OSD setup (H. position, V. position, timeout, language), extra (input select, DDC/CI, reset, information)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

### 04 MECHANICAL

Display position adjustments	tilt
Tilt angle	12° up; 4° down
VESA mounting	100 x 100mm

# 05 ACCESSORIES INCLUDED

## 06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	41W typical, 0.5W stand by, 0.5W off mode
07 SUSTAINABILITY	
Regulations	CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, REACH
REACH SVHC	above 0.1%: Lead
08 DIMENSIONS / WEIGHT	
Product dimensions W x H x D	721 x 545.5 x 254mm
Weight (without box)	8.2kg
EAN code	4948570115747

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