Get ahead with the G2740HSU with IPS Panel Technology and 1ms MPRT

Featuring IPS technology with 75Hz refresh rate and 1ms MPRT, the 27" Full HD G2740HSU guarantees super image quality. The ability to customize the screen settings using the predefined and custom gaming modes along with the Black Tuner function gives you total control over the dark scenes and makes sure details are always clearly visible.

1ms

Fast response time is key to ultra-smooth gaming. It reduces ghosting and blurring providing the user with an improved graphic performance.

IPS TECHNOLOGY

Covering 100% of the sRGB colour range, this IPS panel provides outstanding colour accuracy and wider viewing angles guaranteeing high-fidelity, vivid battleground scenes.
01 DISPLAY CHARACTERISTICS

Diagonal 27", 68.6cm
Panel IPS LED, matte finish
Native resolution 1920 x 1080 @75Hz (2.1 megapixel Full HD)
Aspect ratio 16:9
Brightness 250 cd/m² 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 - 85kHz
Vertical Sync 48 - 75Hz
Viewable area W x H 597.9 x 336.3mm, 23.5 x 13.2"
Pixel pitch 0.311mm
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, joystick controller: Menu, Up/ i-Style colour, Down/ Input Select, Left/ Eco Mode, Right/ Volume
User controls picture adjust (contrast, brightness, OD, ACR, ECO, blue light reducer, black tuner, colour saturation, gamma), input select (auto, manual), audio (volume, mute), store user settings, colour settings (colour temp., user preset), image adjust (i-Style colour, sharp and soft, HDMI RGB range, video mode adjust), 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™ prepared, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments tilt
Tilt angle 22° up, 4° down
VESA mounting 100 x 100mm
Cable management system yes

05 ACCESSORIES INCLUDED

30.11.2020 21:51:48
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
- 19W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations
- CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH

Energy efficiency class
- A+

Other
- REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D
- 610 x 433 x 239mm

Box dimensions W x H x D
- 692 x 452 x 147mm

Weight (without box)
- 4.5kg

Weight (with box)
- 6.1kg

EAN code
- 4948570117963

09 EU ENERGY EFFICIENCY LABEL

Manufacturer
- iiyama

Model
- G-Master G2740HSU-B1
<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy efficiency class</td>
<td>A+</td>
</tr>
<tr>
<td>Visible screen diagonal</td>
<td>69cm; 27” (247” segment)</td>
</tr>
<tr>
<td>ON mode power consumption</td>
<td>20W</td>
</tr>
<tr>
<td>Annual energy consumption</td>
<td>29kWh/annum*</td>
</tr>
<tr>
<td>Power in Standby</td>
<td>0.5W stand by</td>
</tr>
<tr>
<td>Power in OFF Mode</td>
<td>0.3W off mode</td>
</tr>
<tr>
<td>Resolution</td>
<td>1920 x 1080</td>
</tr>
</tbody>
</table>

*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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