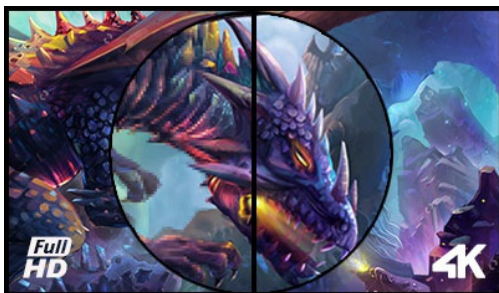




GOLD PHOENIX - 28" G-MASTER 4K monitor supporting FreeSync™ technology

The 28" G-MASTER GB2888UHSU known as Gold Phoenix, features 4K (3840 x 2160) resolution, offering a gigantic viewable area with 4 times more information and workspace than a Full HD screen. Due to the high DPI (dots per inch) the monitor displays an incredibly sharp and crisp image. Featuring 1ms response time and FreeSync™ technology, it ends choppy gameplay ensuring fluid and accurate transition between images. With the Black Tuner functionality the brightness and the dark shades can be adjusted, giving greater viewing performance in shadowed areas. USB 3.0 HUB, integrated speakers and a headphone socket ensure compatibility with any Desktop PC or Notebook. The GB2888UHSU is perfect for gamers and demanding users who settle only for the best specifications.



4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.



1ms

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

01 DISPLAY CHARACTERISTICS

| | |
|---------------------|---|
| Diagonal | 28", 71cm |
| Panel | TN LED, matte finish |
| Native resolution | 3840 x 2160 (8.3 megapixel 4K UHD, HDMI & DisplayPort) |
| Aspect ratio | 16:9 |
| Brightness | 300 cd/m ² typical |
| Static contrast | 1 000:1 typical |
| Advanced contrast | 12M:1 |
| Response time | 1ms |
| Viewing zone | horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80° |
| Colour support | 1.07B (10bit) |
| Horizontal Sync | 30 - 135KHz |
| Vertical Sync | 24 - 75Hz |
| Viewable area W x H | 620.9 x 341.3mm, 24.4 x 13.4" |
| Pixel pitch | 0.162mm |
| Colour | matte, black |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---------------------|---|
| Signal input | VGA x1 (max. 2048 x 1152 @60Hz) HDMI x2 (HDMI1: max. 3840 x 2160 @60Hz, HDMI3: max. 3840 x 2160 @30Hz, 2560 x 1440 @30Hz, 1920 x 2160 @60Hz) HDMI(MHL) x1 (max. 3840 x 2160 @30Hz, 2560 x 1440 @60Hz) DisplayPort x1 |
| USB HUB | x2 (v.3.0) |
| HDCP | yes |
| Headphone connector | yes |

03 FEATURES

| | |
|--------------------|---|
| Blue light reducer | yes |
| Flicker free | yes |
| FreeSync support | DisplayPort: 3840x2160 @35~60Hz |
| OSD languages | EN, DE, FR, IT, CN, RU, JP, CZ, NL, PL |
| Control buttons | Power, Input/Select, Scroll up/ Volume, Scroll down/ i-Style mode, Menu |
| User controls | input, picture (picture format, brightness, contrast, Black Tuner, sharpness, OD, ACR, ECO mode, X-Res technology), PiP/PbP (PiP/PbP mode, sub win input, PiP size, PiP position, swap), audio (volume, mute, audio input), colour (warm, normal, cool, user colour, blue light reducer, HDMI RGB range), language, OSD settings (OSD H. position, OSD V. position, OSD background, OSD time out), i-S. mode (i-Style mode, save user mode 1/2/3), set-up menu (geometry, DP format, HDMI1 format, FreeSync, opening logo, LED, auto power off, memory recall, information) |
| Speakers | 2 x 3W |
| Convenience | Kensington-lock™ prepared, DDC2B, Mac OSX |

04 MECHANICAL

| | |
|------------------------------|--------------------------|
| Display position adjustments | height, swivel, tilt |
| Height adjustment | 130mm |
| Swivel stand | 90°; 45° left; 45° right |
| Tilt angle | 17° up; 0° down |

VESA mounting 100 x 100mm

05 ACCESSORIES INCLUDED

| | |
|--------|---------------------------------------|
| Cables | power, USB, HDMI, Audio, mDP - DP, DP |
| Other | quick start guide, safety guide |

06 POWER MANAGEMENT

| | |
|-------------------|----------------------------|
| Power supply unit | internal |
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 42W typical, 0.5W stand by |

07 SUSTAINABILITY

Regulations CE, TÜV-Bauart, VCCI-B, PSE, Energy Star , CU

| | |
|-------------------------|---|
| Energy efficiency class | B |
|-------------------------|---|

| | |
|--------------|--|
| EPEAT Silver | EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Silver certification means the monitor meets all required criteria plus at least 50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product. Please visit www.epeat.net for the registration status in your country. |
|--------------|--|

08 DIMENSIONS / WEIGHT

| | |
|------------------------------|-----------------------------|
| Product dimensions W x H x D | 663 x 413.5 (543.5) x 230mm |
| Weight (without box) | 7.7kg |

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