

All Spec

INFO

Product name
PC Monitor

Year
Y22

DISPLAY

Size (Inch)
23.8

Size (cm)
60.4cm

Resolution
1920 x 1080

Panel Type
IPS

Aspect Ratio
16:9

Pixel Pitch
0.2745 x 0.2745 mm

Brightness (Min.)
200 cd/m²

Brightness (Typ.)
250 cd/m²

Color Gamut (Min.)
NTSC 72% (CIE1931)

Color Gamut (Typ.)
NTSC 72% (CIE1931)

Color Depth (Number of Colors)
16.7M

Contrast Ratio (Min.)
700:1

Contrast Ratio (Typ.)
1000:1

Response Time
5ms (GtG at Faster)

Viewing Angle (CR≥10)
178°(R/L), 178°(U/D)

Curvature
NO

FEATURES

HDR 10
NO

HDR Effect
NO

Nano IPS™ Technology
NO

Color Calibrated in Factory
NO

HW Calibration
NO

Auto Brightness
NO

Flicker safe
YES

Reader Mode
YES

Color Weakness
YES

Super Resolution+
YES

Motion Blur Reduction Tech.
NO

NVIDIA G-Sync™
NO

AMD FreeSync™
NO

FreeSync (Low Frame Compensation)
NO

Black Stabilizer
YES

Crosshair
YES

OverClocking
NO

Auto Input Switch
NO

PBP
NO

Smart Energy Saving
NO

Mic
YES

Dynamic Action Sync
YES

FPS Counter
NO

User Defined Key
NO

RGB LED Lighting
NO

PIP
NO

Camera
YES

SW APPLICATION

LG Calibration Studio (True Color Pro)
NO

OnScreen Control (LG Screen Manager)
YES

Dual Controller
NO

LG UltraGear™ Control Center
NO

CONNECTIVITY

D-Sub
NO

HDMI
YES

DP Version
1.2

Thunderbolt (Data Transmission)
NO

USB-C (Max. Resolution at Hz)
1920 x 1080

USB-C (Data Transmission)
YES

Daisy Chain
NO

USB Downstream Port
YES (2ea/ver 3.0, 1ea/ver 2.0)

Audio In
NO

Headphone out
YES (Mic/Headphone Combo)

DVI-D
NO

DisplayPort
YES(1ea)

Thunderbolt
NO

USB-C
YES (1ea)

USB-C (DP Alternate Mode)
YES

USB-C (Power Delivery)
65W

USB Upstream Port
YES(Common port with UCB-C)

LAN (RJ-45)
YES

Mic In
YES

Line out
NO

SOUND

Speaker
3W x 2

Maxx Audio
YES

POWER

AC Input
100-240Vac, 50/60Hz

Power Consumption (Typ.)
19W

Power Consumption (Max.)
90W

Power Consumption (Energy Star)
13.34W

Power Consumption (Sleep Mode)
0.5W

Power Consumption (DC Off)
Less than 0.3W

MECHANICAL

Display Position Adjustments
Tilt/Height/Swivel/Pivot

Wall Mountable
100 x 100 mm

DIMENSIONS/WEIGHT

Dimension with Stand (W x H x D)
553.4 x 382.7 x 240(Min)
553.4 x 512.7 x 240(Max)

Dimension without Stand (W x H x D)
553.4 x 332.7 x 59.4

Dimension in Shipping (W x H x D)
631 x 479 x 200

Weight with Stand
6.0kg

Weight without Stand
3.8kg

Weight in Shipping
8.5kg

ACCESSORY

D-Sub
NO

DVI-D
NO

HDMI
NO

Display Port
NO

Thunderbolt
NO

USB Type C
YES

USB A to B
NO

Remote Controller
NO

Others (Accessory)
NO