

All Spec

INFO

Product name
PC Monitor

Year
Y23

DISPLAY

Size [Inch]
31.5

Size [cm]
80.0

Resolution
1920 x 1080

Panel Type
VA

Aspect Ratio
16:9

Pixel Pitch [mm]
0.3637 x 0.3637

PPI (Pixel Per Inch)
111

Brightness (Min.) [cd/m²]
200

Brightness (Typ.) [cd/m²]
250

Color Gamut (Min.)
NTSC 68% (CIE1931)

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

Color Depth (Number of Colors)
16.7M

Contrast Ratio (Min.)
1800:1

Contrast Ratio (Typ.)
3000:1

Response Time
5ms (GtG at Faster)

Refresh Rate (Max.) [Hz]
100

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

Curvature
1500R

FEATURES

Flicker safe
YES

Reader Mode
YES

Color Weakness
YES

Super Resolution+
YES

AMD FreeSync™

Black Stabilizer

FreeSync

YES

Dynamic Action Sync

Auto Input Switch

YES

YES

Smart Energy Saving

YES

SW APPLICATION

OnScreen Control (LG Screen Manager)

YES

CONNECTIVITY

D-Sub

YES(1ea)

HDMI

YES(2ea)

HDMI Version

Supports TMDS 3G as compliant with HDMI
1.4

HDMI (HDCP Version)

1.4

Headphone out

3-pole (Sound Only)

POWER

Type

External Power(Adapter)

AC Input

100~240V (50/60Hz)

Power Consumption (On-Mode)

25W

Power Consumption (On-Mode) (ErP)

26W

Power Consumption (On-Mode) (KR)

25.3W

Power Consumption (Sleep Mode)

Less than 0.5W

Power Consumption (DC Off)

Less than 0.3W

MECHANICAL

Display Position Adjustments

Tilt

Wall Mountable [mm]

100 x 100

DIMENSIONS/WEIGHTS

Dimension with Stand (W x H x D) [mm]

708.2 x 512.4 x 233.4

Dimension in Shipping (W x H x D) [mm]

783 x 585 x 224

Weight without Stand [kg]

5.14

Dimension without Stand (W x H x D) [mm]

708.2 x 421.4 x 92.2

Weight with Stand [kg]

6.2

Weight in Shipping [kg]

8.53

ACCESSORY

HDMI

YES