



PRODUCT IMAGE

Marketing Name

KA272U P6

UM.HX2EE.608

Screen: 27" (68.58 cm) WQHD (2560 x 1440)

Panel Technology: In-plane Switching (IPS) Technology

Signal input: 2xHDMI(2.0) + 1xDP(1.4) + Audio Out

Refresh rate (max.): 144Hz

Response Time (ms): 1 ms VRB

Brightness (cd / m2): 250





KA272U P6

SPECIFICATIONS | LAST UPDATED: 2026-08-05

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General Information

Function/Use	Prosumer
Commercial Name	KA272U P6bmiiplx

Display

Screen	27" (68.58 cm) WQHD (2560 x 1440)
Panel Technology	In-plane Switching (IPS) Technology
Resolution	2560 x 1440
Backlight Technology	LED
Screen Format	16:9
Touch Screen	No
Ultra HD Resolution	No
Screen Coating Hardness	3H
Horizontal Viewing Angle (°)	178
Vertical Viewing Angle (°)	178
Dot / Pixel Pitch in mm	0.22000
PPI (Pixel per Inch)	109
Display Size (")	27" (68.58 cm)
Brightness (cd / m2)	250
Horizontal Resolution (pixel)	2560
Vertical Resolution (pixel)	1440
Response Time (ms)	1 ms VRB
Minimum Response Time	1 ms
Active display area (WxH)	597x336
Aspect Ratio	16:9
Panel Type	In-plane Switching (IPS) Technology
Backlight Type	LED
Viewing angle (h/v) CR>10:1	178/178
Static contrast ratio	1,500:1
Dynamic Contrast Ratio	100,000,000:1
Colors	Black
Color Gamut	90% DCI-P3

Audio

Integrated Speakers	Yes
Volume Control	Yes
Audio Interfaces	No/Audio Out
Type of Speakers	2x4 W

Interfaces/Ports

DisplayPort	Yes
Total Number of HDMI Ports	2
Number of DisplayPorts	1
HDMI Version	2
DisplayPort Version	1.2
Signal input	2xHDMI(2.0) + 1xDP(1.4) + Audio Out
HDMI	Yes
HDMI Detail	2 x HDMI 2.0

Features

On Screen Display (OSD)	Yes
Acer VisionCare	VisionCare 1.0
Shading Hood	No
Acer Display Widget	Yes
Sync technology	FreeSync

Ergonomics

VESA standard	100 x 100
Tilt Angle	-5° to 25°

EEL Label

EPREL No.	2369331
Energy Efficiency Class	D
On-mode Power	16
HDR Energy Efficiency Class	G
HDR On-mode Power	36
Standby mode Power	500 mW
Off mode Power	300 mW

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Power Consumption

Consumption (W)	44 W
Standby consumption (W)	300 mW
Energy consumption in HDR mode per 1000h (kWh)	36
Energy consumption in SDR mode per 1000h (kWh)	16
Energy label link	HTTPS://EPREL.EC.EUROPA.EU/QR/2369331
Power Supply	Internal (C13/C14)
Power Switch	No
Electrical voltage	100V to 240V
Operating ambient temperature	-5°C to 40°C
Operating ambient humidity	30% to 70%

Physical Characteristics

Adjustable display	No
Depth w/o stand (mm)	47.60 mm
Height w/o stand (mm)	360.90 mm
Buttons and user controls	Yes
Product Gross Weight (kg)	6.93
Gross Product Depth (mm)	695
Gross Product Width (mm)	121
Gross Product Height (mm)	433
Product net weight (kg)	3.87
Net Product Depth (mm)	210
Net Product Width (mm)	614
Net Product Height (mm)	465
Chassis colour	Black
Dimension w/o stand (W x H x D)	613.80 mm x 360.90 mm x 47.60 mm
Dimensions with stand (W x H x D)	614 x 465 x 210
Weight w/o stand	3.51 kg

Security

Kensington Lock Slot	Yes
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Miscellaneous

Package Contents	1 x KA272U P6 Widescreen LCD Monitor 1 x Power Cord (Israel) 1 x HDMI Cable
Paper Packing	Yes

Certifications

Certifications	MPRII
TÜV Low Blue Light Certification	No
TÜV Eyesafe 2.0 Certification	No
EPEAT Compliant	No
EPEAT Climate+	No
Product Carbon Footprint (PCF) Report Available	No

Logistics

Minimum Order Quantity	620
Number of Boxes per Pallet	62
Number of Boxes per Layer	15
Package Dimensions WxHxD (cm)	69.50 x 43.30 x 12.10
Pallet Size (H x W x D)	110 mm x 1080 mm x 1180 mm

Warranty

Manufacturer's Warranty in months	For warranty details, visit the Warranty section at www.acer.com/support
MTBF Hours @ 25°C	30000