Modern MD272QXPW

B E   Y O U R   W I N D O W   T O   T H E   W O R L D

SPECIFICATIONS

PANEL SIZE	27"
PANEL RESOLUTION	2560 x 1440 (WQHD)
REFRESH RATE	100Hz
RESPONSE TIME	1ms (MPRT) / 4ms (GTG)
PANEL TYPE	IPS
BRIGHTNESS (NITS)	400 cd/m2
VIEWING ANGLE	178°(H) / 178°(V)
ASPECT RATIO	16:9
CONTRAST RATIO	1000:1
sRGB	115% (CIE 1976)
ACTIVE DISPLAY AREA (MM)	596.736(H)×335.664(V)
PIXEL PITCH (H X V)	0.2331(H)×0.2331(V)
SURFACE TREATMENT	Anti-glare
DISPLAY COLORS	1.07B
COLOR BIT	10 bits (8 bits + FRC)
HDR SUPPORT	HDR 400
VIDEO PORTS	1x HDMI™ (2.0b) 1x DP (1.2a) 1x USB Type-C (DisplayPort Alternate & 65W PD)
USB Ports	2x USB 2.0 Type-A 1x USB 2.0 Type-B
AUDIO PORTS	1 x Headphone-out
KENSINGTON LOCK	Yes
SPEAKER	2x 3W
VESA MOUNTING	75 x 75 mm
POWER TYPE	External Adaptor
POWER INPUT	100~240V, 50~60Hz
ADJUSTMENT (TILT)	-5° ~ 20°
ADJUSTMENT (SWIVEL)	-30° ~ 30°
ADJUSTMENT (PIVOT)	-90° ~ 90°
ADJUSTMENT (HEIGHT)	0 ~ 110 mm
DIMENSION (W X H X D)	613.5 x 413.3 x 200.8 mm (24.15 x 16.27 x 7.91 inch)
CARTON DIMENSION (W X H X D)	893 x 464 x 167 mm (35.16 x 18.27 x 6.57 inch)
WEIGHT (NW / GW)	5.85 kg (12.90 lbs) / 8.15 kg (17.97 lbs)
CERTIFICATES	CB/CE

FEATURES

27" WQHD 1440P

View your applications, spreadsheets and more with a perfect 27 inches screen with a breathtaking viewing experience that comes with WQHD resolution

IPS Grade Panel

Instantly optimize the screen colors and brightness to ensure that you enjoy every detail at its best while creating your own on-line video

EyesErgo

An eye care solution designed with ergonomics in mind.

Less Blue Light PRO

Use a hardware solution to reduce the light emission in the blue-violet region of the blue light spectrum (wavelength 415 to 455 nm).

Eye-Q Check

Help have self-check eyes & remind to take a rest while using the monitor for a long time.

100Hz High Refresh Rate

Experience smooth gaming with a blazing fast 100Hz refresh rate, that gives you the upperhand in fast moving games.

Type C 65W Power Delivery

Built-in an USB Type-C connection with 65W power delivery allows you to effortlessly connect to and charge your devices

Productivity Intelligence App (P.I.)

The Productivity Intelligence App (P.I.) provides the smartest tool, KVM function, color & display mode to you while working with it every day

KVM Function Support

Control multiple devices via one set of keyboard, mouse, and MSI monitor.

Adjustable Stand

Adjust the stand to the angle that is most suitable for you to keep yourself work comfortably.

VESA Certified DisplayHDR 400

Provide eye-catching detail through contrast and shadows adjustment.

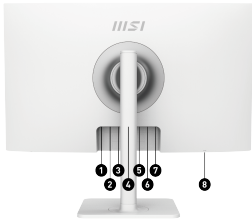|	
VIDEO INPUT COMPATIBILITY	PC, Mac, PS5™, PS4™, Xbox, Mobile, Notebook * All trademarks and the registered trademarks are the property of their respective owners.
ACCESSORIES	Stand with Screw(s) Stand Base with Screw(s) Screw(s) for Wall Mount Bracket(s) Power Cord External Power Supply High Speed HDMI™ Cable USB Upstream Cable (for USB Type-B Upstream Port)
Note	HDMI™: 2560 x 1440 (Up to 100Hz) DP: 2560 x 1440 (Up to 100Hz) Type-C: 2560 x 1440 (Up to 100Hz) Adaptive-Sync Support

Built-In Speaker

Built-in speakers allow you to listen clearly without connecting external speakers.

CONNECTIONS

1. 1x DC-in
2. 1x Type C (DisplayPort Alternate / 65W PD)
3. 1x HDMI™ (2.0b)
4. 1x DisplayPort (1.2a)
5. 1x Headphone-out
6. 1x USB 2.0 Type B
7. 2x USB 2.0 Type A
8. 1x Kensington Lock