MONITORES BUSINESS PRODUCTIVITY

PRO MAX 271UPXW12G





SPECIFICATIONS

Signal Frequency	30~270 KHz(H) / 40~120 Hz(V)
ADOBE RGB / DCI-P3 / SRGB	97.5% / 99% / 138.2% (CIE1976)
BRIGHTNESS (NITS)	SDR: 250 HDR: 1000
PANEL RESOLUTION	3840 x 2160 (UHD)
PANEL TYPE	QD-OLED
SURFACE TREATMENT	Anti-Glare Low Reflection
HDR SUPPORT	VESA DisplayHDR True Black 400
USB Ports	4x USB 5Gbps Type-A 1x USB 5Gbps Type-B
Audio Interface	1x Headphone-out
SPEAKER	2x 2.5W
DYNAMIC REFRESH RATE TECHNOLOGY	NVIDIA G-SYNC Compatible AMD FreeSync™ Premium Pro
Dimension with Stand (W x D x H)	611.1 x 200.6 x 560.3 mm (24.06 x 7.90 x 22.06 inch)
Dimension without Stand (W x D x H)	611.1 x 73.0 x 367.9 mm (24.06 x 2.87 x 14.48 inch)
ADJUSTMENT (SWIVEL)	-30° ~ 30°
CARTON DIMENSION (W X D X H)	810 x 142 x 478 mm (31.89 x 5.59 x 18.82 inch)
ADJUSTMENT (HEIGHT)	0 ~ 150 mm
ADJUSTMENT (PIVOT)	-90° ~ 90°
ACCESSORIES	1x HDMI™ Cable (2.1), 1x DisplayPort Cable (1.4a), 1x Type-C Cable (3.2 Gen 2), 1x USB Type-B to A Cable (3.2 Gen 1), 1x Power Cord (C13), 1x Quick Guide, 4x VESA Wall Mount Screw, 1x VESA Plate, 4x VESA Plate Screw, 1x VESA Adapter Kit, 1x Cable Clip, 1x Fiber Cloth, Color Report
PANEL SIZE	26.5"
REFRESH RATE	120Hz
RESPONSE TIME	0.03ms (GtG)
VIEWING ANGLE	178°(H) / 178°(V)
ASPECT RATIO	16:9
CURVATURE	Flat
CONTRAST RATIO	1500000 : 1

FEATURES

QD-OLED Display

MSI's renowned QD tech, combined with the latest OLED panel technology, these displays exhibit the best picture quality and incredible high contrast when gaming

4K 120Hz

4K clarity at 120Hz. Everything you see is sharper, and every movement is remarkably fluid.

MSI M-Mate App

MSI M-Mate brings intuitive monitor control to your fingertips, bridging the gap between your monitor and Mac.

Tandem OLED

The QD-OLED Penta Tandem™ panel integrates a 5-layer light-emitting structure to boost light efficiency by up to 30%.

VisiClarity

VisiClarity masterfully integrates Anti-Glare Low Reflection technology to eliminate distracting light, providing a window of pure, undisturbed depth.

DarkArmor Film

Delivers 40% deeper blacks and a 2.5x more scratch-resistant screen surface.

AI Care Sensor

AI Care integrates AI sensors to dynamically optimize OLED protection based on real-time usage, making the system even smarter.

USB Type-C Power Delivery 98W

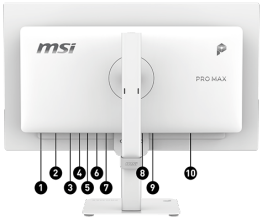
Built-in an USB Type-C connection with 98W power delivery allows you to effortlessly connect to and charge your devices.

© 2026 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.

PRO MAX 271UPXW12G

VIDEO PORTS	2x HDMI™ 2.1 (UHD@120Hz) 1x DisplayPort 1.4a 1x Type-C (DP alt.) w/ 98W PD 1x Type-C (DP alt.) w/ 15W PD
DISPLAY COLORS	1.07B
COLOR BIT	10 bits
NOTE	HDMI™: 3840 x 2160 (Up to 120Hz) DisplayPort: 3840 x 2160 (Up to 120Hz) Type-C: 3840 x 2160 (Up to 120Hz) Delta-E (△E) ≤ 2 Support: HDMI CEC/ MSI Power Link, OLED Care 3.0, KVM 1.0, FW Update, PIP/PBP
WEIGHT (NW / GW)	7 kg (15.43 lbs) / 10.5 kg (23.15 lbs)
ADJUSTMENT (TILT)	-5° ~ 20°
POWER INPUT	100~240V, 50/60Hz
POWER TYPE	Internal Power Board
VESA MOUNTING	100 x 100 mm
KENSINGTON LOCK	Yes
ACTIVE DISPLAY AREA (MM)	589.97(H) x 332.93(V)
PIXEL PITCH (H X V)	0.153(H) x 0.153(V)

CONNECTIONS



1. Headphone-out
2. 2x HDMI™ 2.1 (UHD@120Hz)
3. DisplayPort 1.4a
4. Type-C (DP alt.) w/ 15W PD
5. Type-C (DP alt.) w/ 98W PD
6. USB 5Gbps Type-B
7. 2x USB 5Gbps Type-A
8. Kensington Lock
9. 2x USB 5Gbps Type-A
10. AC-in

Generated 2026-10-25, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2026 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.