USB-C DOCKING DISPLAY
B8 series- B278U E

- WQHD resolution with ZeroFrame Design
- Acer Vision Care 3.0 and TUV/Eyesafe certified
- AI Noise Cancellation for cancelling environmental noise, ensuring that a user's voice comes through loud and clear
- 5M-IR webcam, supports Windows Hello
- 100Hz, flicker-free
- LightSense/ColorSense/ProxiSense
- 85% PCR, 5% OBP, 100% recyclable packaging (Polystyrene may not be recyclable in every country)
- TCO/EPEAT Silver/ENERGY STAR certified
- Adaptive Sync for smooth viewing
- HDR10 support
- Daisy chain feature
- Acer Display Widget-simplifies monitor tweaking
- USB Type-C (100W PD) and RJ45 (Gigabit LAN) ports for reducing clutter
- PC power on by monitor
- Delta E<1
- ErgoStand-Tilt, swivel and height adjust with flexibility
- Built-in KVM switch for switching between multiple PCs without changing monitor/keyboard/mouse setup

WQHD 2560X1440 | 100W USB 3.2 Power Delivery USB Type-C™ | ZERO FRAME | IPS In-Plane Switching | 5M Webcam | ErgoStand | ΔE Delta E<1 | Acer VisionCare™ 3.0 | Eco Display | eyesafe CERTIFIED 2.0

Specifications

Panel	**Display Size**	27"H
	Color	Black
	Maximum Resolution and Refresh Rate	HDMI:2560x1440@100Hz DP:2560x1440@100Hz Type-C:2560x1440@100Hz
	Glare	No
	Panel	In-Plane Switching
	Response Time	4ms (G to G)
	Contrast Ratio	100 million:1 max (ACM)
	Brightness	350 nits (cd/m^2)
	Viewing Angle	178° (H), 178° (V)
	Colors	16.7M
	Color Gamut	sRGB 99%
	Bits	8Bit
System	**Input Signal**	1HDMI(2.0)+1DisplayPort(1.2)+1DisplayPort out+1Type-C(100W)+RJ45+SPK+Audio out+USB 3.2x3(Gen2)+USB-B (2up 3down)+Adj. Webcam 5M IR/Mic array
	VESA Wall Mounting	100 x 100 mm
	Speaker	2W x 2
	Power Supply (100 – 240 V)	Internal
	Tilt / Height adjustment	-5° – 35° / 150mm
	Swivel / Pivot	±60° / ±90°

Feature Highlights

Professional Performance
- 27" WQHD resolution
- ZeroFrame form factor
- Acer Display Widget
- 6 axis color adjustment
- 178° wide view angle
- HDR10 support
- AI Noise Cancellation
- 5M-IR webcam
- USB Type-C (100W PD) and RJ45 (Gigabit LAN) docking
- PC power on by monitor
- Daisy chain feature
- Adaptive Sync for smooth viewing
- Delta E<1

Ergonomic design
- Flexible adjustment with tilt, swivel, height and pivot.
- Robust stand design with strong stability
- VESA supportive

Comfort and protection
- 100Hz refresh rate, flicker-free
- Acer Vision Care 3.0 and Eyesafe 2.0 certified
- BlueLight Shield™ Pro technology
- LightSense/ColorSense/ProxiSense
- Acer Flicker-less technology
- Low dimming technology
- Acer ComfyView™ Display
- 85% PCR, 5% OBP, 100% recyclable packaging (Polystyrene may not be recyclable in every country)
- TCO, EPEAT Silver, and Energy Star certified

WQHD LED monitor

Clearer, sharper images in full high-definition color. Acer monitors brings users into a perfect colorful world in WQHD 2560 x 1440, and provides the finest natural and sharp original quality 100,000,000:1 contrast ratio.

Video Conferencing Monitor (optional)

Acer webcam has a rotatable design which increases privacy, enabling users to rotate the webcam to the angle they prefer. Acer webcam design can help you enhance your privacy & security.

Type-C and RJ45 Ports

USB 3.2 Type-C port provides display, data transfer and device charging, all at the same time using a single cable. RJ45 port allows for monitor to directly transmit Internet to the laptop.

Acer VisionCare 3.0

Acer VisionCare™ technology incorporates several features, such as true low blue light panel and many sensors that take into consideration prolonged usage by heavy users such as programmers, writers, and graphic designers to reduce eye strain and provides a more comfortable viewing experience.

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