

PB278Q 2560x1440 (WQHD) LCD Monitor

Uncompromised Sharp, Crisp and True-to-life Visual Experience







Key Features



Provides four times the pixel resolution of standard 720p HDTVs and 77% more room than a full HD display.



Accessorized DisplayPort1.2, HDMI1.4, Dual-link DVI cables support real WQHD content transmission



Exclusive QuickFit allowing users to preview photos and documents on screen in their actual sizes prior to printing.





Smart Contrast Ratio delivers lifelike images

80,000,000:1 ASUS

Compatible with 100%

digital images and the

Internet

sRGB color space, which

is a common standard for



Built-in hidden stereo speakers for immersive home theatre experience



4-Way Ergonomic Stand



Embedded IPS Technology (PLS panel) ensures quality visuals and minimal onscreen color shift from Wide Viewing Angle almost any viewing position.

> The ergonomically-designed professional monitor comes with swivel, tilt, pivot, and height adjustments for ideal viewing position.

> Complied with ENERGY STAR® for environmental protection & money saving



Specification

Display	Panel Size : 27"(68.47cm) Wide Screen (16:9)Panel Type : IPS Technology (PLS Panel)Color Saturation : 100% sRGB, 72%(NTSC)True Resolution : 2560x1440(Dual-link DVI/HDMI/DisplayPort), 1920x1080(D-sub)Pixel Pitch : 0.233mmBrightness(Max) : 300 cd/m ² ASUS Smart Contrast Ratio (Max.) : 80,000,000:1Display Color : 16.7MViewing Angle (CR≧ 10) : 178°(H)/178°(V)Response Time : 5ms (Gray to Gray)
Video Features	Trace Free Technology SPLENDID Video Intelligence Technology SPLENDID Video Preset Modes (5 modes) HDCP support Color Temperature Selection(4 modes) Support Gamma 2.2 & 1.8 QuickFit (4 modes)
Audio Features	3W x 2 Stereo, RMS
Convenient Hotkey	SPLENDID Video Preset Mode Selection (5 modes) Auto. Adjustment Brightness Adjustment Volume Adjustment Input Selection QuickFit
Input / Output	Signal Input (HDMI1.4, DisplayPort1.2, Dual-link DVI & D-Sub), PC Audio Input(3.5mm Mini-jack), AV Audio Input (HDMI1.4), Earphone Jack(3.5mm Mini-jack)
Signal Frequency	Analog Signal Frequency : 24~89KHz(H) / 50~75Hz(V) Digital Signal Frequency : 24~89KHz(H) / 50~75Hz(V)
Power Consumption	Power Consumption < 60 W Power Saving Mode <0.5W Power Off Mode <0.5W
Mechanical Design	Chassis Colors : Black Tilt : +20°~ -5° Swivel : +60°~-60° Pivot : 90°(clockwise) Height Adjustment : 0~120mm VESA Wall Mounting : 100x100mm
Security	Kensington lock
Dimension (WxHxD)	Phys. Dimension (WxHxD) : 643x552.3x218 mm Phys. Dimension without Stand (WxHxD) : 643x386.2x69.6 mm (For VESA Wall Mount) Box Dimension (WxHxD) : 755x470x224mm
Weight	Net Weight (Esti.) : 8.8 kg Gross Weight (Esti.) : 12 kg
Warranty	1-year ZBD warranty, 3-year system warranty, 3-year panel warranty(in specific countries), Free service hotlines(in specific countries), Free pick-up service(in specific countries)
Accessory	DisplayPort cable, HDMI cable, Dual-link DVI cable, VGA cable, Power cord, Audio cable, Warranty card, Quick start guide
	Energy Star [®] , TCO 5.2, UL/cUL, CB, CE, FCC, CCC, ISO9241-307, BSMI, Gost-R, C-Tick, VCCI,

**All specifications are subject to change without notice