



An Experience Only 4K Can Deliver



Key Features



4 times the resolution of full HD 1080p with 157ppi for stunning details and image quality

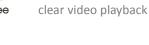


Clear the annoying flicker and brings comfort viewing experience



Exclusive GamePlus function provides the accurate and perfect gaming experience









two modes-Reading

1ms response time

rate ensures fluid and

SplendidPlus adopts new

plus 60Hz refresh

PB287Q enables 4K UHD with one single DisplayPOrt or HDMI when connected to PC.



Effectively reducing blue light, for visual pleasure



XMHL

Mobile High-Definition Link



Experience any MHL supported mobile devices on screen while simultaneously charging the devices





Display	Panel Size: Wide Screen 28"(71.12cm) 16:9True Resolution : 3840 x 2160 at 60Hz (DisplayPort1.2), 3840 x 2160 at 30Hz (HDMI)Pixel Pitch : 0.16mm (157ppi)Display Colors : 1073.7M (real 10 bit)Brightness : 330 cd/m² (max.), 300 cd/m² (typical)ASUS Smart Contrast Ratio (ASCR) : 100,000,000:1Viewing Angle (CR \geq 10) : 170°(H)/160°(V)Response Time : 1ms (Gray to Gray)
Video Feature	Trace Free Technology SplendidPlus Video Intelligence Technology : 8 Modes (Scenery / Standard / Theater / Game / Night View / sRGB / Reading / Darkroom) Skin-Tone Selection : 3 Modes Color Temperature Selection : 4 Modes (9300K / 7500K / 6500K / User Mode) QuickFit (patent pending) : 3 Modes (Document / Alignment Grid / Photo) GamePlus (patent pending) : Aimpoint / Timer VividPixel Technology Picture-in-picture / Picture-by-picture Support HDCP support Smart View Technology EyeCare Technology : Flicker-free / Low Blue Light
Audio Features	Stereo Speakers : 2W x 2 Stereo RMS
Convenient Hotkey	SPLENDID Video Preset Mode Selection Auto. Adjustment Brightness Adjustment Volume Adjustment Contrast Adjustment Input Selection Picture-in-picture / Picture-by-picture QuickFit
I/O Ports	Signal Input : DisplayPort, HDMI, HDMI/MHL PC Audio Input : 3.5mm Mini-Jack Earphone jack : 3.5mm Mini-jack (for HDMI & DP only)
Signal Frequency	Digital Signal Frequency : 24~99KHz(H) / 30~75Hz(V)
Power Consumption	Power ON (Typical): < 60W (ES6.0), 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 : 0~150mm VESA Wall Mounting : 100x100mm
Security	Kensington lock
Dimensions	Phys. Dimension with Stand (WxHxD) : 660 x 414 (lowest) x220.06 mm Box Dimension (WxHxD) : 764 x 465 x 224mm
Weight	Net Weight (Esti.) :7.9kg / Gross Weight (Esti.) : 10.6kg
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)
Accessories	Power cord, DisplayPort cable, HDMI cable (optional), MHL cable (optional), Audio cable, Warranty card, Quick start guide, Cable Clip
Regulation Approval	Energy Star 6.0, UL/cUL, CB, CE, EuP, FCC, CCC, BSMI, EAC, C-Tick, VCCI,China Energy Label, RoHS, WEEE, Windows 7/8 WHQL, HDMI MHL,DP, PSE,MEPS,TCO6.0, ISO9241, CU, KCC, E-standby

**All specifications are subject to change without notice.