# PQ321QE 4K Monitor

## *An Experience Only 4K Can Deliver*



## ▪ Key Features ▪

 4 times the resolution of full HD 1080p with 140ppi for stunning details and image quality

**IGZO** Capable of delivering a combination of extraordinary high resolution visuals and power efficiency

 PQ321QE enables 4K UHD with one single DisplayPort cable when connected to PC.

**LED** Backlight — Green in mind with mercury-free LED-backlight panel

**176°** Wide Viewing Angle — Wide viewing angle 176°(H)/ 176°(V) to minimize color shift

Stereo Speaker — Built-in 2Wx2 stereo speakers for audio experience

Height Adjustment — Ergonomic design with up to 150mm height adjustment function

Swivel — Support +45°~-45° swivel adjustment for comfy versatility

Wall Mount — Wall-mountable and slim profile makes PQ321QE easily fit in every user scenario

## ■ Specification ■

| | |
|---|---|
| **Display** | Panel Size : 31.5"(80.1cm) 16:9 Wide Screen<br>Panel Type : IGZO/ LED backlight<br>True Resolution : 3840 x 2160<br>Pixel Pitch : 0.182mm(140 ppi)<br>Brightness(Max) : 350 cd/㎡<br>Contrast Ratio (Max.) : 800:1<br>Display Color : 1073.7 million (10 bits)<br>Viewing Angle (CR≧10) : 176°(H)/176°(V)<br>Response Time : 8ms (Gray to Gray) |
| **Video Features** | Trace Free Technology<br>HDCP support<br>Color Temperature Selection: Yes<br>Gamma Adjustment: Yes |
| **Audio Features** | 2W x 2 Stereo, RMS |
| **Convenient Hotkey** | Brightness Adjustment<br>Volume Adjustment<br>Input Selection |
| **Input / Output** | DisplayPort, RS-232C, PC audio line-in, Earphone out |
| **Power Consumption** | Power Consumption: 93 W<br>Power Saving Mode < 6W    (Low Power < 1W)<br>Voltage: 100-240V, 50/60 Hz |
| **Mechanical Design** | Chassis Colors : Black, Tilt : +25°~ -5° , Swivel : +45°~-45°, Height Adjustment :<br>0~150mm, VESA Wall Mounting : 200x200mm |
| **Security** | Kensington lock |
| **Dimension** | Phys. Dimension with Stand(WxHxD) : 750 x 489 x 256 mm<br>Phys. Dimension without Stand (WxHxD) : 750 x 441 x 35 mm<br>Box Dimension(WxHxD) : 990 x 558 x 230 mm |
| **Weight** | Net Weight (Esti.) : 13 kg<br>Gross Weight (Esti.) : 17kg |
| **Accessory** | AC adapter, Power cord, DisplayPort cable, Quick Start Guide, Warranty Card,<br>RS-232C conversion cable, Cable Clamp |
| **Regulation Approval** | CB,CE, EAC, RoHS, WEEE, Windows 7 & 8 WHQL |

*Specifications, content and product availability are all subject to change without notice and may differ from country to country. Actual performance may vary depending on applications, usage, environment and other factors.*