



- 80.1 cm (32" class) diagonal screen size
- 3,840 x 2,160 resolution in dots - QFHD
- IGZO Technology
- Contrast 800:1
- LED, Edge-lit
- 24 / 7 Operation
- Energy Efficient

Sharp's new professional-use QFHD LCD monitor forms an entirely new generation of displays that incorporate Sharp's cutting-edge IGZO* technology. This technology offers two major advantages: ultra-high resolution and energy efficiency. At 3,840 x 2,160 pixels (QFHD), this 80.1cm diagonal (32") class monitor boasts four times the resolution of 1080p full HD. Users can now view the content of four HD screens on a single, seamless display. This super-high resolution makes this monitor ideally suited to a wide range of professional applications in settings where detailed information needs to be displayed with tremendous precision.

Panel Data

- LCD Type: **IGZO* Technology (InGaZno: An oxide comprising indium (In), gallium (Ga) and zinc (Zn))**
- Screen Size (mm): **801 mm**
- Native Resolution: **QFHD 3840 x 2160**
- Display Colours: **1.07 billion**
- Brightness: **350 cd/m²**
- Contrast Ratio: **800:1**
- Bezel H / V (mm): **25.1/23.3 mm**
- Panel Response Time (ms): **8**
- Viewing Angle: **H/V 176°**

PC-Input

- Full-HD (1920x1080): ✓
- WUXGA+: ✓
- UXGA 1600x1200: ✓
- SXGA+ 1400x1050: ✓
- SXGA 1280x1024: ✓
- WXGA 1280x800 / 1360x768 / 1366x768: ✓/✓/✗
- XGA 1024x768: ✓
- SVGA 800x600: ✓
- Mac Compatible: ✓

Video Terminals

- HDCP Compatible: **yes with DisplayPort**

Control Terminals

- RS232C: **yes via adapter**

Audio Terminals

- Mini Jack (3.5 mm) in/out: ✓/✓
- Speaker Output (W RMS): **Internal 2 x 2W**

Video / Colour Standards

- DTV 480i/480p/540p: ✓/✓/✓

Installation

- Portrait / Landscape: ✓/✓
- Mounting Pitches (mm): **VESA 200 x 200**

Accessories

- Power Cable / PC Cable: ✗/✓

Others

- Special Features: **QFHD Resolution, IGZO Panel**
- EMC Class A: **This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.**
- DSPA (Data Signal Power Auto): ✓
- Power supply (V) / power consumption, standard (W) / power consumption, ECO (W) / stand-by (W): **100-240V/93W**
- Heat Dissipation (BTU / h): ECO-IMode / Standard: **317.54**
- Dimensions in mm (W x H x D): **750 x 441 x 35**
- Weight (kg): **7.5**
- Power consumption standby (W), IEC 62301 Ed. 1.0: **>1**
- Presence of lead: ✓