



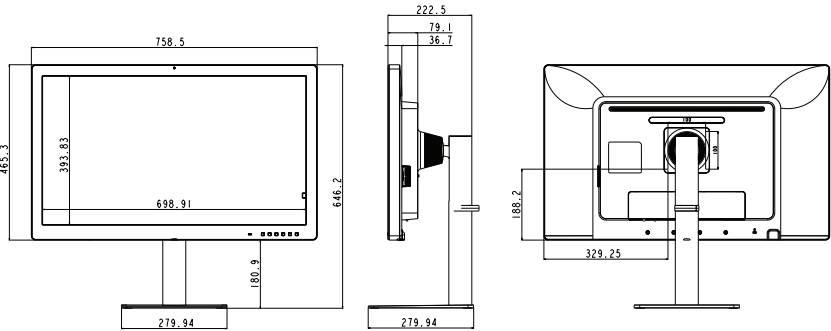
## 31.5-inch 8MP IPS Black Diagnostic Monitor

[32HQ713D]

- ▶ 8MP (3840x2160) IPS Black Display
- ▶ Multi-resolution Mode (8/6/4/ MP)
- ▶ Internal Front Sensor for Calibration
- ▶ Focus View Mode
- ▶ Pathology Mode
- ▶ 6 Hot Keys
- ▶ Presence Sensor
- ▶ One-click Stand / Ergonomic Stand
- ▶ Lighting (Down / Wall Lighting)
- ▶ Auto Luminance Sensor

\*All images are shown for illustrative purposes only and may vary from the actual product/usage.

# Specification

| Model                  |                            |                                                                                   | 32HQ713D                                                                           |
|------------------------|----------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|                        |                            |                                                                                   |  |
| Panel                  | Panel Type                 | IPS                                                                               |                                                                                    |
|                        | Inch (Aspect Ratio)        | 31.5-inch (16:9)                                                                  |                                                                                    |
|                        | Resolution                 | 8 MP (3840 x 2160)                                                                |                                                                                    |
|                        | Surface Treatment          | Anti-glare, 3 H                                                                   |                                                                                    |
|                        | Color Gamut (Typ.)         | sRGB (CIE 1931) 100 %                                                             |                                                                                    |
|                        | Viewing Angles (CR≥10)     | 178° (Right / Left), 178° (Up / Down)                                             |                                                                                    |
|                        | Brightness (Typ.)          | 1000 cd/m <sup>2</sup>                                                            |                                                                                    |
|                        | Contrast Ratio (Typ.)      | 2000:1                                                                            |                                                                                    |
|                        | Response Time (GTG*)       | 14 ms (GtG, Not Support OD)                                                       |                                                                                    |
| Feature                | DICOM Compliant            | Yes                                                                               |                                                                                    |
|                        | HW Calibration             | Yes                                                                               |                                                                                    |
|                        | Display Mode               | Multi-resolution Mode (8/6/4 MP), Focus View Mode, Light Box Mode, Pathology Mode |                                                                                    |
|                        | Super Resolution+          | Yes                                                                               |                                                                                    |
| Video Signals          | Input Terminals            | DisplayPort x2                                                                    |                                                                                    |
| Connectivity           | USB                        | USB 3.0 2 Upstream, 2 Downstream                                                  |                                                                                    |
| Power                  | AC Input                   | 100-240 Vac, 50/60 Hz                                                             |                                                                                    |
|                        | Power Consumption (Max.)   | 120 W                                                                             |                                                                                    |
|                        | Power Consumption (DC Off) | Less than 0.3 W                                                                   |                                                                                    |
| User Convenience       | PBP / Dual Controller      | Yes (2 PBP) / Yes                                                                 |                                                                                    |
|                        | Reader Mode / Flicker Safe | Yes / Yes                                                                         |                                                                                    |
|                        | Lighting                   | Yes                                                                               |                                                                                    |
|                        | Hot Key                    | Yes (6 keys)                                                                      |                                                                                    |
|                        | Presence Sensor            | Yes                                                                               |                                                                                    |
|                        | Auto Luminance Sensor      | Yes                                                                               |                                                                                    |
| Physical Specification | Weight (with Stand)        | 13.0 kg (28.6 lb)                                                                 |                                                                                    |
|                        | Weight (without Stand)     | 9.7 kg (21.3 lb)                                                                  |                                                                                    |
|                        | Adjustable Stand           | Swivel : ±15° / Tilt : -5°~15° / Height Range : 110 mm                            |                                                                                    |

\*GTG : Gray to gray response time

\*\*Specifications may vary by region and all features, standards, and other product specifications are subject to change without notice or obligation.



**LG Electronics Inc.**

<https://www.lg.com/global/business/virtual-showroom/medical-display>

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