

P620

6MP / Color / Portable Diagnostic



6MP Portable Diagnostic Medical Monitor

| 6MP | Touch Screen | QA | 3D LUT |
|---------------|---------------|-------------|--------|
| Auto Rotation | Ambient Light | Dual-Screen | |

6MP portable medical grade tablet monitor, enables radiologist making key diagnosis decision during travel or emergency. Advanced USB-C ports giving users more convenience than ever. Touch screen makes interaction faster and more intuitive. Auto rotation, dual screen mode and ambient light sensing provides great usability in different scenarios.

Product Features

1.Dual USB-C ports

With one USB-C cable, power delivery and video transmission are combined together. This portable monitor can be directly powered by laptop.

2.Reverse Charging

By connecting CP620 to power adapter, CP620 can charge the laptop or mobile device reversely.

3. Capacitive Touch Screen

The touch screen enables users directly interact with PACS and many more software with fingers. Easier and more intuitive.

4. Auto Rotation

With build-in gravity sensor, windows will rotate automatically with the device orientation.

5.Ambient Light Sensing

CP620 will monitor the ambient light in real time, and change brightness and DICOM compensation accordingly, making it more comfortable to do diagnosis in different lighting environment.

6.Dual Screen Mode

With two inputs connected, users can have a seamless experience like a traditional 6MP medical monitor, two independent 3MP window side by side.

Specification

| Model No. | CP620 | |
|-------------------------------|--|--|
| Diagonal Size | 13.5 inch | |
| Display Area | 285.3×190.2 (mm) | |
| Pixel Pitch | 0.0951×0.0951 (mm) | |
| Contrast | 1800 (Typ.) | |
| Response Time | 35ms | |
| Viewing Angle | ≥170° | |
| Color Depth | 8bit | |
| Resolution | 3000×2000 | |
| Refreshing Rate | 60Hz | |
| Backlight | LED | |
| Lifespan | 5000 hours | |
| Maximun Calibrated Brightness | 500 cd/m ² | |
| Presets | DICOM、GAMMA2.2、CT/MRI-JS | |
| Video Inputs | USB Type C ×2 (3000*2000@60Hz) HDMI×1 (3000×2000@50Hz) | |
| Power Input | USB Type C ×2 : PD power delivery (5V3A、9V3A、15V3A、20V3A) | |
| Power Output | USB Type C ×2 : PD power supply (5V3A、20V1A) | |
| Glass Coating | AF | |
| Touch Screen | 10 points capacitive touch screen | |
| Sensors | Ambient Light Sensor Backlight Sensor Gravity Sensor | |
| Auto Rotation | Yes | |
| LUT | 14-bit | |
| Dual Screen | Yes | |
| Ambient Light Compensation | Yes | |
| Ambient Light Warning | Yes (With pop up window) | |
| Backlight Stabalizer | Yes (300~500cd/m², ±3%) | |
| Energy Saving | Sleep Mode <0.5W | |
| Jusha Qualitas QA | Yes | |
| Dimension | 312.3mm * 220.2mm * 11.5mm (L * W * H) | |
| Net weight | 750g | |











