

Medical Displays

Antimicrobial, ANSI/AAMI ES60601-1 Certified for Healthcare Applications



| Model | 704M/707M | 722M/724M |
|-------|-----------|-----------|
|-------|-----------|-----------|

System

| | | |
|--------------------|--|---|
| Display | 704M: 23.8" capacitive touch screen 707M: 27" capacitive touch screen | 722M: 21.5" capacitive touch screen 724M: 23.8" capacitive touch screen |
| Display Resolution | 1920 x 1080 | 1920 x 1200 |
| Viewing Angle | horizontal 89-degree, vertical 89-degree | |
| Number of Colours | 16.7M | |
| Brightness | 704M: 250 cd/m2 707M: 300 cd/m2 | 250 cd/m2 |
| Response Time | 704M: 16 ms 707M: 7 ms | 722M: 5 ms 724M: 16 ms |
| Control Buttons | 1 screen on/off button, 1 menu button, 1 auto/exit button, 2 up/down buttons | 1 screen on/off button, 1 menu button, 1 auto/exit button, 2 up/down buttons, 1 reading light on/off button |
| Reading Light | N/A | LED reading light x 1 |
| Speaker | Built-in speakers | |
| Microphone | Built-in microphone | |

I/O Ports

| | | |
|--------------------------------------|----------------------|----------------------------|
| USB Port | USB 3.0 x 6 | USB 2.0 x 2 USB 3.0 x 3 |
| USB Port for Touch Screen Connection | USB Type-B (2.0) x 1 | |
| USB Input Port | USB Type-B (3.0) x 1 | |
| HDMI | 1 | |
| DC-in | 1 | |
| Antenna | N/A | Wi-Fi passthrough x 2 |
| DC-out | N/A | 12V x 1, 15V x 1, 19V x 1 |
| COM Port (optional) | N/A | 2 |

Mechanical and Environmental

| | | |
|-----------------------------------|--|--|
| Fan/Fanless | Fanless | |
| AC/DC Adapter | Input: 100-240V AC; Output: 19V DC, 6.31A | |
| Enclosure | ABS + PC plastics and magnesium-aluminum alloy; antimicrobial enclosure | |
| Battery Pack | N/A | Li-ion battery; 90Wh, 8250mAh x 3 (optional) |
| Dimensions | 704M: 14.6 x 22.3 x 1.8 in/ 370.5 x 567 x 45.2 mm 707M: 16.2 x 25.2 x 1.8 in/ 411.8 x 639.1 x 45 mm | 722M: 13.6 x 20.4 x 1.6 in/ 345.9 x 516.9 x 40.4 mm 724M: 14.6 x 22.2 x 1.6 in/ 370.9 x 564.3 x 41.2 mm |
| Weight | 704M: 16.14 lbs/ 7.32 kg 707M: TBD | 722M: TBD 724M: TBD |
| VESA-compliant mounting | 100mm x 100mm VESA standard | |
| Regulatory/ Safety Certifications | ANSI/AAMI ES60601-1, IEC60601-1-2, FCC Part 18, FCC Part 15 Class B, IEC 62368-1, RCM, CCC | |
| Temperature | Operation: 0°C to 40°C (32°F to 104°F); Storage: -10°C to 50°C (14°F to 122°F) | Operation: 0°C – 40°C; Storage: -20°C – 60°C |
| Humidity | 0% – 90% non-condensing | |

Major Options

| | | |
|-----------------|--------------------------|--|
| Camera | 5 megapixel front camera | Full-HD front camera |
| NFC/RFID READER | N/A | Dual frequency, reads both 125KHz and 13.56MHz credentials |

* Specifications subject to change without notice.