

MEDIX BL

Technical Specifications

- High contrast 22" or 24" touchscreen
- Full-HD (1920 x 1080) resolution
- Integrated Hot-swappable batteries (optional, up to 3 batteries)
- ANSI/AAMI ES60601-1 certified with antimicrobial enclosure
- Power supply outputs - 12V, 15V and 19V
- Built-in Wi-Fi antennas, LED reading light, and speakers
- VESA compatibility for easy installation and deployment
- Front Camera
- NFC/RFID Reader



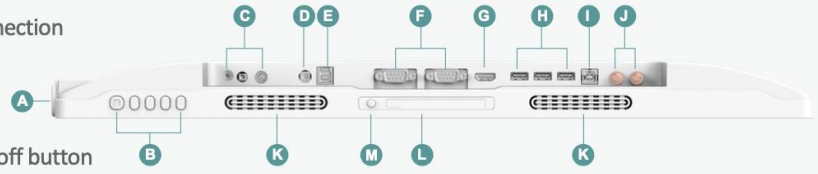
22"



24"

| Model | 22" | 24" |
|-------------------------------------|---|--|
| System | | |
| Display | 21.5" touchscreen | 23.8" touchscreen |
| Display Resolution | 1920 x 1080 | 1920 x 1080 |
| Viewing Angle | horizontal 89 degree, vertical 89 degree | horizontal 89 degree, vertical 89 degree |
| Number of Color | 16.7M | 16.7M |
| Brightness | 250 cd/m2 | 300 cd/m2 |
| Response Time | 5 ms | 16 ms |
| Control Button | 1 screen on/off button, 1 menu button, 1 auto/exit button, 2 up/down buttons, and reading light on/off button | |
| Reading Light | LED reading light x 1 | LED reading light x 1 |
| Speaker | Built-in speakers | Built-in speakers |
| I/O Ports | | |
| USB Port | 6 x USB 3.0 | USB 3.0 x 6 |
| USB Port for Touchscreen Connection | 1 x USB Type-B (2.0) | USB Type-B (2.0) x 1 |
| USB Input Port | 1 x USB Type-B (3.0) | 1 x USB Type-B (3.0) |
| HDMI | 1 | 1 |
| DC-in | 1 | 1 |
| DC-out | 1 x 12V, 1 x 15V, 1 x 19V | 12V x 1, 15V x 1, 19V x 1 |
| COM Port | 2 | 2 |
| Mechanical and Environmental | | |
| Fan/Fanless | Fanless | Fanless |
| AC/DC Adapter | Input: 100 to 240V AC; Output: 19V DC, 3.78A | Input: 100 to 240V AC; Output: 19V DC, 3.78A |
| Enclosure | ABS + PC plastics, anti-microbial enclosure | ABS + PC plastics, anti-microbial enclosure |
| Dimensions (H x W x D) | 14.6 x 22.3 x 1.8 in/ 370.5 x 567 x 45.2 mm | 16.2 x 25.2 x 1.8 in/ 411.8 x 639.1 x 45 mm |
| Weight | 16.14 lbs/ 7.32 kg | 16.18 lbs/ 7.34 kg |
| VESA-compliant Mounting | 100mm x 100mm VESA standard | 100mm x 100mm VESA standard |
| Regulatory | 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) | |
| Humidity | 0% to 90% non-condensing | |
| Battery Pack | Li-ion battery, 90Wh, 8250mAh x 3 (optional) | Li-ion battery, 90Wh, 8250mAh x 3 (optional) |
| Major Options | | |
| Camera | 5 MP Front Camera | 5 MP Front Camera |
| NFC/RFID Reader | Dual frequency, reads both 125KHz & 13.56MHz credentials | Dual frequency, reads both 125KHz & 13.56MHz credentials |

- A** USB 2.0
- B** Power and control buttons
- C** DC-outputs
- D** DC-input
- E** USB Type-B input
- F** COM ports
- G** HDMI input
- H** USB 3.0
- I** USB Type-B for touchscreen connection
- J** Wi-Fi antennas
- K** Speakers
- L** Reading light
- M** Reading light on/off button



Accessory

- Desktop Stand



- Battery



- Battery Gang Charger



- 3-Slot Battery Holster

Supplies powers to the system and peripherals (e.g., Zebra mobile printer and Welch Allyn vital sign monitor).



- Medical Grade Adapter

