**MT-4310W**

**Specifications (Tablet only)**

<table>
<thead>
<tr>
<th>Feature</th>
<th>MT-4310W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processor</td>
<td>Intel Cherry Trail x5-Z8350 Quad Core CPU, up to 1.92 GHz, 2M Cache</td>
</tr>
<tr>
<td>OS Support</td>
<td>Windows 10 32 bit &amp; 64 bit</td>
</tr>
<tr>
<td>LCD</td>
<td>1280 x 800, 10” TFT LCD with LED backlight</td>
</tr>
<tr>
<td>Brightness</td>
<td>400 nits</td>
</tr>
<tr>
<td>Touch Input</td>
<td>True-flat PCAP touch with multitouch support</td>
</tr>
<tr>
<td>System Memory</td>
<td>2GB DDR3L</td>
</tr>
<tr>
<td>Storage Device</td>
<td>64GB eMMC</td>
</tr>
<tr>
<td>Wireless Connectivity</td>
<td>Dual band 2.4 GHz/5.0 GHz, 2T2R WiFi + BT V4.0, 3G N0FF (optional)</td>
</tr>
<tr>
<td>Camera</td>
<td>BMP AF rear facing camera</td>
</tr>
<tr>
<td>Speaker/Audio + Mic</td>
<td>Yes/Yes</td>
</tr>
<tr>
<td>Sensor</td>
<td>G sensor, light sensor</td>
</tr>
<tr>
<td>I/O</td>
<td>microSD, micro-SIM, Power Jack, microUSB</td>
</tr>
<tr>
<td>Button</td>
<td>Power</td>
</tr>
<tr>
<td>Battery</td>
<td>4800 mAh</td>
</tr>
</tbody>
</table>

**Physical Dimension (Tablet only)**

- Dimension (W x D x H in mm): 260.7 x 16.8 x 175
- Weight (N. W. in g): 750

**Environmental**

- Operating Condition: 0°C - 50°C, 20%RH - 90%RH
- Storage Condition: -20°C - 70°C, 10%RH - 90%RH

**Dock Station (Optional DS-220)**

- Serial Port: 2 x DB9
- Standard USB Port: 2 x USB 2.0
- LAN Port: GigaLan x 1
- CR Port: 1
- Built-in Printer: 3” VGA 2.4/5.0 GHz thermal printer (200 mm/sec max) (DS-220/DS-320)
- Tablet Charging: Yes

**Built-in Options**

- Smart Card Reader: EMV level 2 certified (cannot co-exist with 3G module)
- 3D Communication: Full-band (cannot co-exist with smart card module)

**Attachment Options**

- MSR: 3T MSR reader
- RFID: Support MIFARE Classic 1K & MIFARE Ultralight
- Pistol Grip: Swappable battery module (5000 mAh) & optional 1D or 2D barcode scanner
- Shoulder Strap + 2nd Battery Option: Swappable battery module (5000 mAh)

**Standalone Options**

- Removal Battery Charging Rack: Charging rack for up to 4 x removal battery
- Tablet Charging Rack: Single charging station for MT Series tablet

MT-4310W

Ergonomic and Versatile Mobile POS

The Best Companion for Mobile Retailing and Hospitality
The MT-4310W mobile POS is the latest member of MT Series – a hybrid solution that provides businesses with the mobility of a tablet and the functionality of a fixed POS terminal. It is a 10" tablet supporting MSR/RFD attachment, pistol grip with built-in 1D or 2D barcode scanner, 2nd removable battery and an optional dock station to transform the device into a full-fledged, stationary POS.

Built for Business Mobility
Running on Intel Cherry Trail processor, the MT-4310W is a Windows based tablet, designed to meet business applications and requirements. It features a very durable construction and survives up to 1.5 meters drop.

Patented Technology (U.S. Patent 9436226 B2)
It can be fitted with the pistol grip that has an optional barcode scanner, and convert into a data collector. This ergonomically designed pistol grip shape handle was purpose-built for easy carrying; it also houses a removable battery to vastly extend the overall operating time.

Multi-use Versatility
With the pistol grip, the MT-4310W can be used for inventory, line busting or ticket taking. The tablet hand strap is ideal for servers on the go. An encryption-capable magnetic stripe reader optimizes the tablet’s usability in loyalty program.

Get Even More With A Dock Station
The optional dock station for the MT-4310W integrates a wireless 3" thermal printer and full suite of connectivity options. When the tablet is integrated with its dock station, an all-in-one POS is instantly at your disposal.