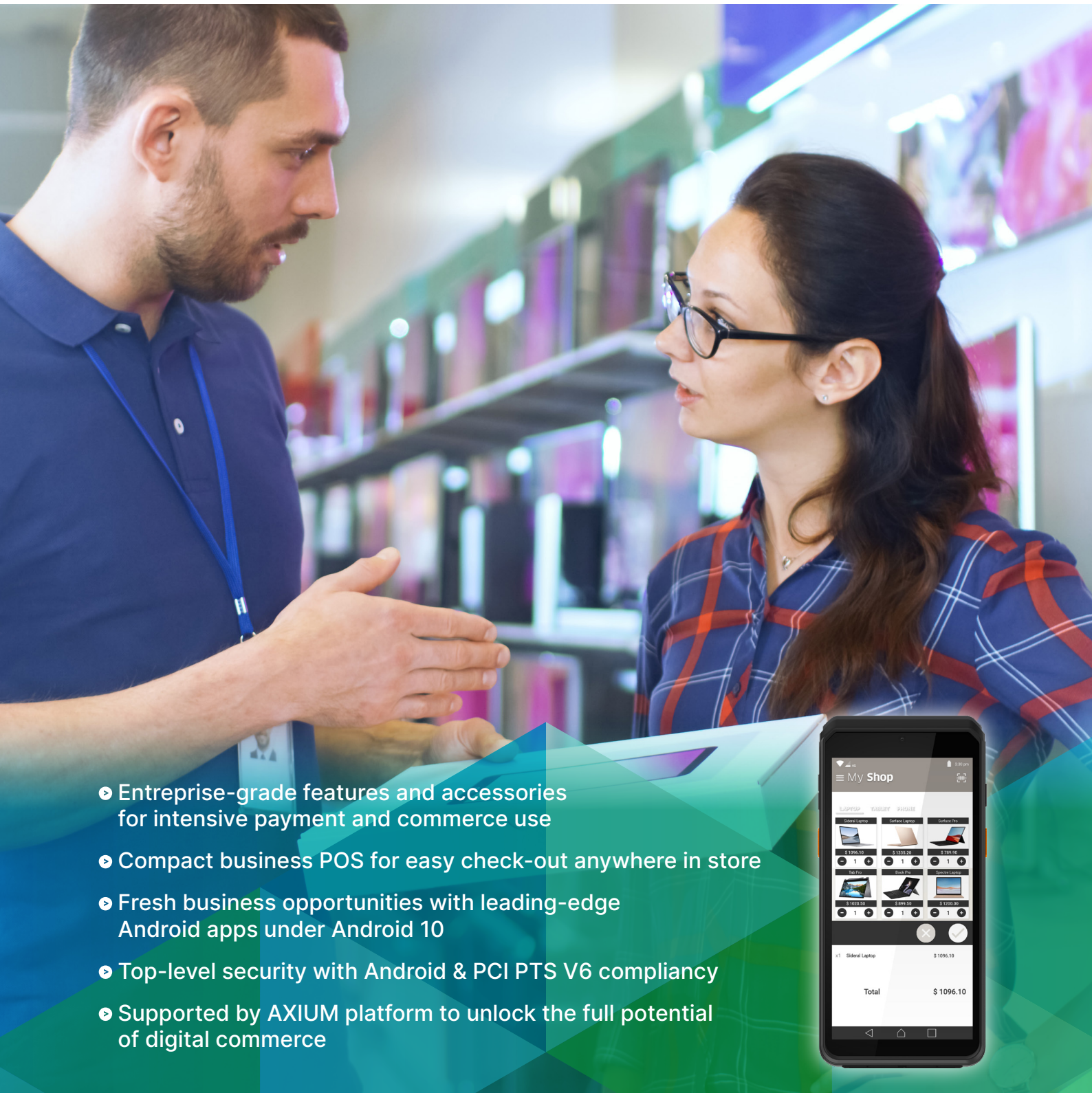
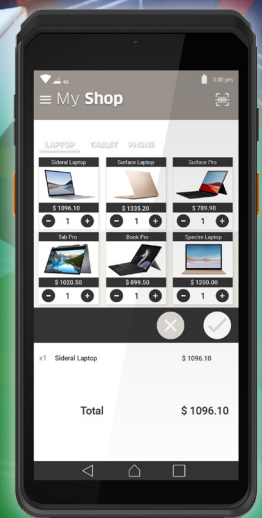


# AXIUM EX8000

Mobile payment and commerce solution for the large retail store



- ▶ Enterprise-grade features and accessories for intensive payment and commerce use
- ▶ Compact business POS for easy check-out anywhere in store
- ▶ Fresh business opportunities with leading-edge Android apps under Android 10
- ▶ Top-level security with Android & PCI PTS V6 compliancy
- ▶ Supported by AXIUM platform to unlock the full potential of digital commerce



Retail chain



Transportation



Hotel chain



Restaurant chain



## The AXIUM EX8000 is the perfect answer for retailers who want to extend the digital payment experience throughout the entire point of sale

- **The power of Android 10.**  
 Harness the power of the Appstore.
- **Payment anywhere and anytime** (4G, 3G, GPRS, Bluetooth and WiFi)
- **Powerful cameras**
  - Front camera (2MP)
  - Rear camera (8MP)
- **Long-lasting battery** for the lengthy working day (up to 4040mAh, 15.55 Wh)
- **All methods of payment accepted** (EMV Chip & PIN, contactless, magstripe or digital wallets and QR-code based payment)
- **Raising the bar on security** with PCI PTS v6
- **Large 6" touchscreen** and ergonomic interface
- **Powerful processing** to increase speed and output
  - Boosted memory (Up to 3GB RAM 32GB FLASH)
  - High speed processor (ARM Quad-core cortex A53)
- **Full range of accessories** such as protective holster and gang charger
- **Compact yet robust**
- **High-end barcode reader**

<b>OS</b>	<ul style="list-style-type: none"> <li>• Android</li> </ul>	<ul style="list-style-type: none"> <li>• Android 10 Security OS</li> </ul>	•
<b>Memory</b>	<ul style="list-style-type: none"> <li>• Internal</li> <li>• External</li> </ul>	<ul style="list-style-type: none"> <li>• 16GB Flash, 2GB RAM</li> <li>• 32GB Flash, 3GB RAM</li> <li>• MicroSD Card slot</li> </ul>	<ul style="list-style-type: none"> <li>• Option</li> </ul>
<b>Processor</b>	<ul style="list-style-type: none"> <li>• Application processor</li> <li>• Crypto processor</li> </ul>	<ul style="list-style-type: none"> <li>• 64-bit ARM, Cortex Quad-core A53, 1.3GHz</li> <li>• 32-bit ARM, security core SC300, 192MHz</li> </ul>	•
<b>Card readers</b>	<ul style="list-style-type: none"> <li>• Magnetic card reader</li> <li>• Smart card reader</li> <li>• NFC/contactless</li> </ul>	<ul style="list-style-type: none"> <li>• Support ISO 1/2/3 track data, bi-directional swiping</li> <li>• EMV Contactless L1 3.0 spec compliant; support ISO / IEC 14443 Type A / B</li> </ul>	<ul style="list-style-type: none"> <li>• Option</li> </ul>
<b>SAM /SIM slots</b>	<ul style="list-style-type: none"> <li>• 4 slots (SAM + SIM)</li> </ul>	<ul style="list-style-type: none"> <li>• 2 SIM + 2 SAM</li> <li>• 1 SIM + 3 SAM</li> </ul>	<ul style="list-style-type: none"> <li>• Option</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>• Color / capacitive multi-touch</li> </ul>	<ul style="list-style-type: none"> <li>• 6.0"HD+, 1440 × 720 px</li> </ul>	•
<b>Keys &amp; Keypad</b>	<ul style="list-style-type: none"> <li>• Quick scan keys</li> <li>• Power key &amp; volumes keys</li> <li>• Capacitive screen keys</li> </ul>	<ul style="list-style-type: none"> <li>• 2 Quick scan keys</li> <li>• 1 Power key &amp; 2 volumes keys</li> <li>• Virtual screen keys: Menu, Home, Back</li> </ul>	•
<b>Terminal wake-up</b>	<ul style="list-style-type: none"> <li>• Wake-up gesture</li> </ul>	<ul style="list-style-type: none"> <li>• Double click capacitive screen to wake up the terminal system</li> </ul>	•

<b>Audio</b>	<ul style="list-style-type: none"> <li>• Support audio play</li> <li>• Headphone</li> </ul>	<ul style="list-style-type: none"> <li>• Support audio play</li> <li>• USB C</li> </ul>	•
<b>Connectivity</b>	<ul style="list-style-type: none"> <li>• WAN</li> <li>• LAN</li> </ul>	<ul style="list-style-type: none"> <li>• 4G fallback 3G and GPRS</li> <li>• Bluetooth 4.2 support low energy</li> <li>• IEEE8.2.11 a/b/g/n/ac 2.4G and 5G</li> </ul>	•
<b>Connections</b>	<ul style="list-style-type: none"> <li>• USB</li> </ul>	<ul style="list-style-type: none"> <li>• USB Type C</li> </ul>	•
<b>Data capture</b>	<ul style="list-style-type: none"> <li>• Positioning</li> <li>• Front camera</li> <li>• Rear camera</li> <li>• Barcode reader</li> </ul>	<ul style="list-style-type: none"> <li>• Tracking GPS, GLONASS, BEIDOU</li> <li>• 2MP, fixed focus, flash, code scanning</li> <li>• 8MP, autofocus, flash, code scanning</li> <li>• Professional barcode reader (Zebra module)</li> </ul>	<ul style="list-style-type: none"> <li>• Option</li> </ul>
<b>Battery</b>	<ul style="list-style-type: none"> <li>• Li-ion</li> </ul>	<ul style="list-style-type: none"> <li>• 4040mAh /3.85V, 15.55 Wh</li> </ul>	•
<b>Size</b>	<ul style="list-style-type: none"> <li>• Terminal only</li> </ul>	<ul style="list-style-type: none"> <li>• 170 × 80.6 × 19 mm (6.69 × 3.17 × 0.75")</li> </ul>	•
<b>Weight</b>	<ul style="list-style-type: none"> <li>• Terminal + battery</li> </ul>	<ul style="list-style-type: none"> <li>• 290g (10.22oz)</li> </ul>	•
<b>Security</b>	<ul style="list-style-type: none"> <li>• PCI PTS V6</li> </ul>		•
<b>Environment</b>	<ul style="list-style-type: none"> <li>• Operating temperature</li> <li>• Storage temperature</li> <li>• Operating humidity</li> </ul>	<ul style="list-style-type: none"> <li>• -10°C to +50°C (14°F to 122°F)</li> <li>• -20°C to +70°C (-4°F to 158°F)</li> <li>• 10% to 90% non-condensing</li> </ul>	•

