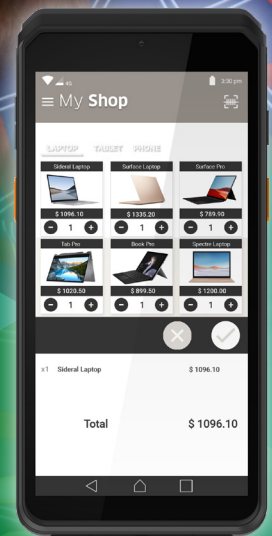


# AXIUM EX8000

Flexible mobile payment and commerce solution  
for your business

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





**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 App Store.

• **Large 6" touchscreen**  
and ergonomic interface

• **Powerful processing** to increase speed and output  
- Boosted memory (With 3GB RAM & 32GB FLASH)  
- High speed processor (ARM Quad-core cortex A53)

• **Full range of accessories**  
such as protective holster and gang charger

• **High-end barcode reader**

• **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

<b>OS</b>	• Android	• Android 10 Security OS	•
<b>Memory</b>	• Internal • External	• 32GB Flash, 3GB RAM • MicroSD Card slot	• •
<b>Processor</b>	• Application processor • Crypto processor	• 64-bit ARM, Cortex Quad-core A53, 1.3GHz • 32-bit ARM, security core SC300, 192MHz	• •
<b>Card Readers</b>	• Magnetic card reader • Smart card reader • NFC/contactless	• Support ISO 1/2/3 track data, bi-directional swiping • EMV Contactless L1 3.0 spec compliant; support ISO / IEC 14443 Type A / B	• • •
<b>SAM /SIM slots</b>	• 4 slots (SAM + SIM)	• 2 SIM + 2 SAM	•
<b>Display</b>	• Colour / capacitive multi-touch	• 6.0"HD+, 1440 x 720 px	•
<b>Keys &amp; Keypad</b>	• Quick scan keys • Power key & volume keys • Capacitive screen keys	• Enables fast bar code scanning • Virtual screen keys: Menu, Home, Back	• • •
<b>Terminal Wake-Up</b>	• Wake-up gesture	• Double click capacitive screen to wake up the terminal system	•

<b>Audio</b>	• Support audio play • Headphone	• Support audio play • USB-C	• •
<b>Connectivity</b>	• WAN • LAN	• 4G fallback 3G and GPRS • Bluetooth 4.2 support low energy • IEEE8.2.11 a/b/g/n/ac 2.4Ghz and 5Ghz	• • •
<b>Connections</b>	• USB	• USB-C	•
<b>Data Capture</b>	• Positioning • Front camera • Rear camera • Barcode reader	• Tracking GPS, GLONASS, BeiDou • 2MP, fixed focus, code scanning • 8MP, autofocus, flash, code scanning • Professional barcode reader (Zebra module)	• • • Optional
<b>Battery</b>	• Li-ion	• 4040mAh/3.85V, 15.55 Wh	•
<b>Size</b>	• Terminal only	• 170 x 80.6 x 19 mm (6.69 x 3.17 x .75")	•
<b>Weight</b>	• Terminal + battery	• 290g (10.22oz)	•
<b>Security</b>	• PCI PTS V6		•
<b>Environment</b>	• Operating temperature • Storage temperature • Operating humidity	• -10°C to +50°C (14°F to 122°F) • -20°C to +70°C (-4°F to 158°F) • 10% to 90% non-condensing	• • •

