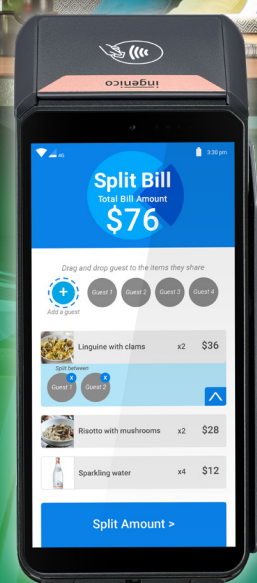


# AXIUM DX8000

Smart payment and commerce solution  
for in-store performance

- ▶ High-level performance with a long-lasting battery, up to 6" screen, and front and rear cameras
- ▶ Boosted power with best-in-class processor and memory capacity
- ▶ 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



Small merchant



Restaurant



Hotel



**Based on Android 10, the AXIUM DX8000 offers a best-in-class digital experience in-store while optimizing performance, productivity and security.**

- The power of Android 10.**  
 Harness the power of the Appstore.
- Powerful processing** to increase speed and output
  - Boosted memory (Up to 3GB RAM 32GB FLASH)
  - High speed processor (ARM Quad-core cortex A53)
- Large, up to 6" touchscreen** and ergonomic interface
- Payment anywhere and anytime** (4G, 3G, GPRS, Bluetooth and WiFi)
- All methods of payment accepted** (EMV Chip & PIN, contactless, magstripe or digital wallets and QR-code based payment)
- Fast integrated printer**
- Powerful cameras**
  - Front camera (up to 2MP)
  - Rear camera (up to 8MP)
- Long-lasting battery** for the lengthy working day (up to 3350mAh, 24.12Wh)
- Raising the bar on security** with PCI PTS v6

			AXIUM DX8000-5	AXIUM DX8000-2
<b>OS</b>	• Android	• Android 10 Security OS	•	•
<b>Memory</b>	• Internal	• 32GB Flash 3GB RAM • 16GB Flash, 2GB RAM • 8GB Flash, 1GB RAM	Option • N/A	N/A Option •
	• External	• 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	• Support ISO 1/2/3 track data, bi-directional swiping	•	•
	• Smart card reader		•	•
	• NFC/contactless	• 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 • 1 SIM + 3 SAM	Option •	Option •
<b>Display</b>	• Color / capacitive multi-touch	• 6"HD+, 1440 x 720 px • 5.5"HD, 1280 x 720 px	• N/A	N/A •
<b>Printer</b>	• Integrated thermal printer	• Diameter: 40mm	•	•
<b>Keys &amp; Keypad</b>	• Power key & volumes keys	• 1 Power key & 2 volumes keys	•	•
	• Capacitive screen keys	• Virtual screen keys: Menu, Home, Back • Physical screen keys: Menu, Home, Back	• N/A	N/A •
<b>Terminal wake-up</b>	• Wake-up gesture	• Double click capacitive screen to wake up the terminal system	•	•

			AXIUM DX8000-5	AXIUM DX8000-2
<b>Audio</b>	• Support audio play	• Support audio play	•	•
	• Headphone	• USB C	•	•
<b>Connectivity</b>	• WAN	• 4G fallback 3G and GPRS	•	•
	• LAN	• Bluetooth 4.2 support low energy	•	•
		• IEEE8.2.11 a/b/g/n/ac 2.4G and 5G	•	Option
		• IEEE8.2.11 b/g/n 2.4G only	N/A	•
<b>Connections</b>	• USB	• USB Type C	•	•
<b>Data capture</b>	• Positioning	• Tracking GPS, GLONASS, BEIDOU	•	•
	• Rear camera	• 8M, autofocus, flash, code scanning	Option	N/A
	• Front camera	• 5M, autofocus, flash, code scanning • 2M, fixed focus camera, code scanning • 0.3M, fixed focus camera, code scanning	• • N/A	Option •
<b>Battery</b>	• Li-ion	• 3350mAh / 7.2V, 24.12Wh • 2600mAh / 7.2V, 18.7Wh	• N/A	Option •
<b>Size</b>	• Terminal only	• 198 x 83 x 62.5 mm (7.79 x 3.26 x 2.46")	•	•
<b>Weight</b>	• Terminal + battery	• 450g (15.87oz)	•	•
<b>Security</b>	• PCI PTS V6		•	•
<b>Environment</b>	• Operating Temperature	• -10°C to +50°C (14°F to 122°F)	•	•
	• Storage Temperature	• -20°C to +70°C (-4°F to 158°F)	•	•
	• Operating Humidity	• 10% to 90% non-condensing	•	•

