

# NEXGO T6

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# T6

Excellent Performance  
All-in-One Desktop and Portable  
POS Terminal

T6 is an All-in-one desktop and portable POS terminal equipped with quad-core processor, a 3.5inch touch screen and up to 512MB memory space. Multiple peripheral ports enable T6 to connect various external devices and apply to multi-scenarios. Elegant design and texture of T6 make it an art work. Supports payments of magnetic strip cards, IC cards, and contactless/NFC.

**Excellent Performance**   **Multiple Peripheral Ports**   **All-in-One**

Quad-Core Processor

For multi-scenarios

Desktop/Portable

# Excellent Performance

T6 is powered by Linux 4.4.X and uses a quad-core 1.3GHz processor. The memory space is up to 512MB RAM/Flash. T6 certified the latest PCI 6.x.

## Quad-Core

ARM Cortex-A35

64 Bit 1.3GHz Linux 4.4.X

## Memory

256MB FLASH +256MB RAM

512MB FLASH +512MB RAM (Optional)



# Multiple Peripheral Ports



More peripheral ports make T6 possible to connect external devices and apply to multi-scenarios.

- PINPAD/ECR (RS232) --- RJ45
- Ethernet --- RJ45
- PSTN --- RJ11
- USB Type-A(Host) & Type-C (Device)
- SIM x 2 & SAM x 2 & SD

# Flexible

Two nuts on the back for desktop stand installation. Users can either hold it or install it on the desktop stand. Flexible ways of placement make it comfortably operate to users. Hidden ports allow the wires to go through tidily.





# Delicate Design

Single color conveys the focused and professional visual concept. The metal color spray sets off the elegant and textured sense. The backlit keys are clear and firm.

# Certifications



- ✓ Latest PCI 6.x
- ✓ ECC Key Infrastructure
- ✓ DUKPT AES Key Infrastructure

- ✓ RKL Remote Key Download
- ✓ TR-31, TR-34 protocol
- ✓ Multi Certifications and Applications integration
- ✓ Safer Signature Verification and Anti-Theft Solution

# T6

<p><b>Processor</b> Quad-Core Processor Cortex-A35 1.3GHz</p>	<p><b>Contactless Cards</b> 13.56MHz ISO14443 Type A/B</p>	<p><b>Card Slots</b> SIM x 2 PSAM x 2 SD x 1</p>	<p><b>Voltage</b> 9.0V – 2.0A 5.5mm DC plug</p>
<p><b>Memory</b> 256MB FLASH +256MB DDR 512MB FLASH +512MB DDR (Optional)</p>	<p><b>Magstripe Cards</b> Bi-Directional Track 1/2/3 ISO7812</p>	<p><b>Audio</b> Buzzer Speaker (Optional)</p>	<p><b>Keypad</b> 16 keys (Numeric/ Letter/ Function/ Power)</p>
<p><b>Display</b> 3.5", 320*480 capacitive touch screen 1.9" Customer B&amp;W Screen (Optional)</p>	<p><b>IC Cards</b> ISO7816 Compatible with 1.8V/3V/5V Cards</p>	<p><b>Peripheral Ports</b> 1 x TYPE-C USB 1 x TYPE-A USB 1 x Ethernet 1 x PINPAD/RS232</p>	<p><b>Printer</b> High Speed Thermal Printer</p>
<p><b>Operating System</b> Linux4.4.X</p>	<p><b>Communication</b> Ethernet 3G/2G (Optional) Wi-Fi (Optional)</p>	<p><b>Battery (Optional)</b> 3.7V/2600mAh</p>	<p><b>Environmental</b> Operating Temperature: 0 to 50°C Storage Temperature: -20°C to 70°C Relative Humidity: 5% to 95% (Non-Condensing)</p>

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