

# CT20

## Excellent Performance Smart Countertop POS Terminal

The NEXGO CT20 is a versatile and powerful smart payment terminal designed for countertop use, thanks to its optional desktop stand. With excellent performance and multiple interfaces, the CT20 ensures reliable and secure payment processing, seamlessly integrating with various external devices for different solutions.

### Features

- ▶ **Performant**  
Arm Cortex-A53 2.0GHz
- ▶ **Multiple Interfaces**  
Fit in various scenarios
- ▶ **Desktop**  
User-friendly



2GB DDR  
8GB Flash



Cortex-A53



Multiple  
Interfaces



Android 11



Physical  
Keypad



Countertop

# CT20 Smart Countertop POS Terminal



Contactless/NFC

Magstripe Cards

IC Cards

1D&2D Codes

## Specifications

<b>OS</b> Based on Android 11	<b>Processor</b> Quad-Core Processor Cortex A53, 2.0GHz	<b>Memory</b> 2GB RAM + 8GB ROM
<b>Display</b> 4.0", 480 * 800 IPS LCD Capacitive Touchscreen	<b>Card Readers</b> Magnetic stripe cards Chip Cards Contactless Cards	<b>Camera</b> Front: 2MP
<b>Keypad</b> 15 physical keys(Numeric/ Function) Removable privacy shield(Optional)	<b>Card Slots</b> 1 x SD 2 x SAM 1 x SIM (optional)	<b>Communication</b> LAN Wi-Fi, 802.11a/b/g/n/ac, 2.4GHz&5GHz BT5.X 4G/3G/2G (Optional)
<b>Printer</b> High Speed Thermal Printer, Paper Roll Width : 58mm, Diameter: 40mm	<b>Ports</b> 1 x USB Type-A, 1 x USB Type-C 1 x LAN, 2 x RS232	<b>Physical</b> 186 x 82 x 72 mm
<b>Audio</b> 1 x Speaker 1 x Audio jack	<b>Certifications</b> PCI 6.x, EMV L1, EMV CL1, Quickpass, Paypass, Paywave, TQM, JCB, Discover, Amex, FCC, CE, RoHS	<b>Environmental</b> Operating Temperature : -10°C to 45°C Storage Temperature : -20°C to 70°C Relative Humidity : 10% to 95% (Non-Condensing)
<b>Adaptor</b> DC: 9V-2A		

