

# NEXGO EF20

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# EF20

## Smart Payment Tablet



The NEXGO EF20 is a sleek, lightweight smart payment tablet (just 12.3mm thick) that delivers an integrated intelligent solution combining payment and services for high-quality small and medium-sized merchants. Powered by Android 13 and equipped with a robust 8000mAh battery, it supports all-day operation seamlessly while enabling merchants to offer more convenient, personalized, and customer-centric point-of-sale (POS) services.

Stylish and Slim

Thickness 12.3mm

High Expandability

Expanding high-quality  
small and medium-sized  
merchants

ECR Compatible

Integration with  
NEXGO SoftPOS  
Solution

# Stylish and slim design



- Features a minimalist metallic surface finish created via advanced treatment processes, exuding premium quality and modern technological aesthetics.
- Precision engineering ensures a perfect fusion of sleek form and functional design.





# 8-inch Touchscreen

Perfectly balances the operation needs of both mobile and desktop devices  
800\*1280 | Capacitive Touchscreen | Multi-Touch



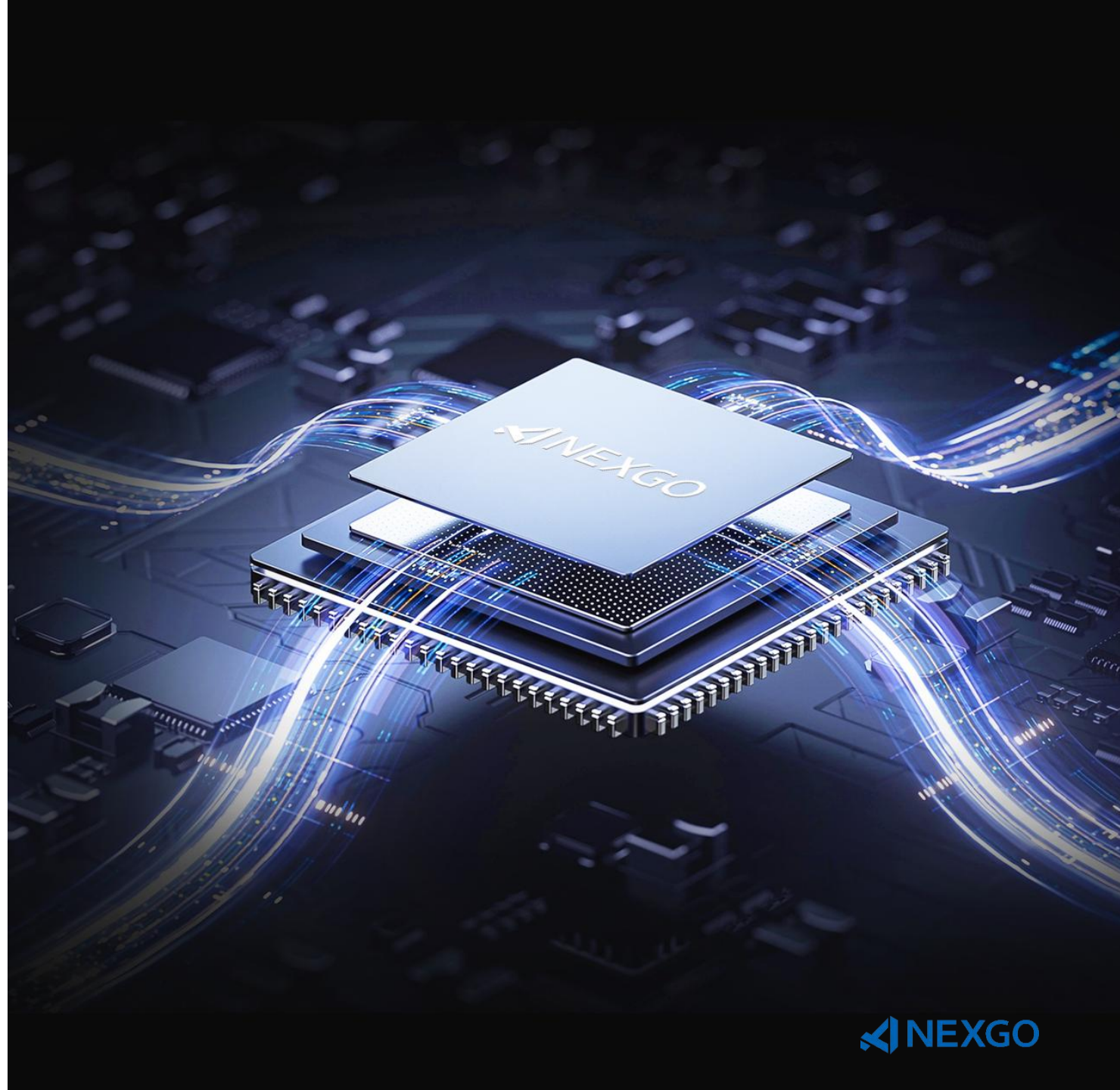
# High scalability

- Tri-power options: 8000mAh, 4000mAh, and battery-free configuration for different scenarios;
- Multiple PogoPin designs for expanded compatibility and flexibility;
- Multiple stand solutions (charging/desktop, etc.) meet various usage needs;



# High Performance

The EF20 is equipped with an octa-core 2.0GHz high-performance processor and a built-in security chip, which together drive accelerated operational speed and strengthened data security, positioning it as an optimal solution for enterprises requiring seamless deployment and operation of business applications.



# Long battery life and fast charging design



- Ultra-long battery life with a large-capacity 8000mAh battery;
- PD 18W fast charging design;



# Application Scenarios

- Restaurant: Mobile & Self-Service Ordering
- Retail: In-Store Assisted Selling & Standalone or Companion ECR
- Additional Use Cases: Flexible Self-service Terminals, On-site Field Service Payments



# Accessories



## Countertop multi functional station

- 1 RS232
- 2 USB
- 2 Power Port(Type-C)
- 1 LAN(RJ45)



## Charging Base

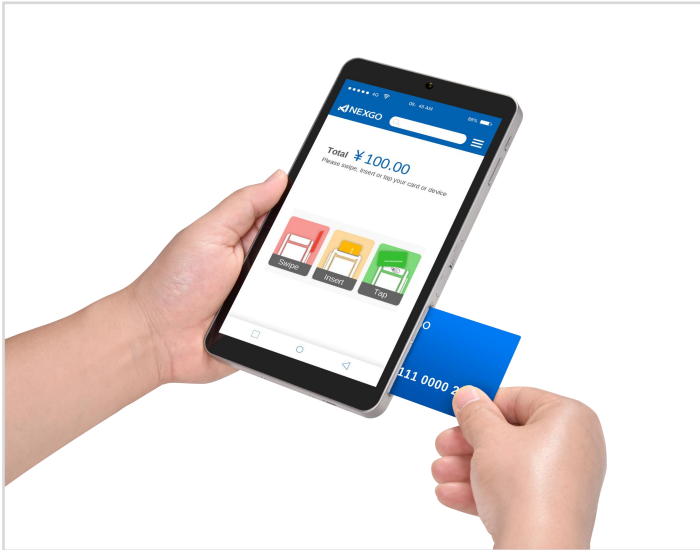
- 1 Power Port(Type-C)

\*The base will be released soon



# Payment Methods

EF20 accepts payments of IC cards, contactless/NFC and 1D&2D codes.



# EF20 Specification

<b>Operating System</b> Powered by Android 13	<b>Card Readers</b> Chip Cards Contactless Cards	<b>Location</b> GPS, GLONASS or BEIDOU	<b>Environmental</b> Operating Temperature : 0°C to 50°C Storage Temperature : -20°C to 70°C Relative Humidity : 5% to 95%(Non-Condensing)
<b>Processors</b> Octa-Core 2.0GHz Processor Security Chip	<b>Communication</b> 4G/3G/2G Wi-Fi, 802.11a/b/g/n/ac, 2.4GHz&5GHz BT5.0	<b>SIM &amp; PSAM Slots</b> (2 SIM & 1 PSAM) Or (2 SIM & 1 SD) Or (1 SIM & 1 eSIM & 1 PSAM) Or (1 SIM & 1 eSIM & 1 SD)	
<b>Memory</b> 2GB RAM + 32GB Flash Optional: 4GB RAM + 64GB Flash	<b>Peripheral Ports</b> 1 x Type-C OTG, POGO PIN	<b>Audio</b> Built-in Speaker Type-C Earphones	<b>Accessories</b> Charging Base Multifunctional docking station
<b>Display</b> 8" HD Screen, 800*1280 Capacitive Touchscreen, Multi-Touch	<b>Camera</b> Front: 2MP camera Rear: 2MP/5MP(Optional)	<b>Battery</b> 3.85V/8000mAh 3.85V/4000mAh (Optional)	<b>Physical</b> 204 * 121.9 * 12.3mm 437g
<b>Buttons</b> Power button, Volume +, Volume -	<b>PIN Pad</b> Software PIN Pad	<b>Adaptor</b> USB Type C 9.0V/2.0A 18W PD Fast charge	<b>Certifications</b> CE,ROHS/WEEE; EMV3.x, L1&L2, Quickpass, Paypass, Paywave, JCB, AMEX, Discover, TQM; PCI6.X;



# THANK YOU!

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