

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" HD
Capacitive Touchscreen

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)



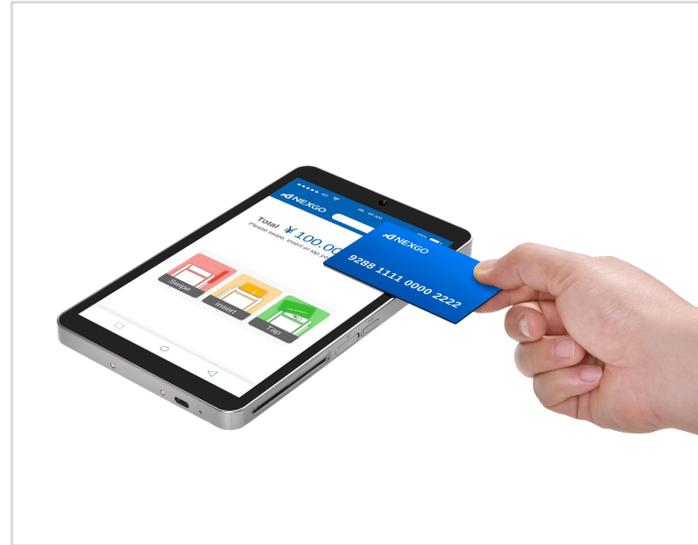
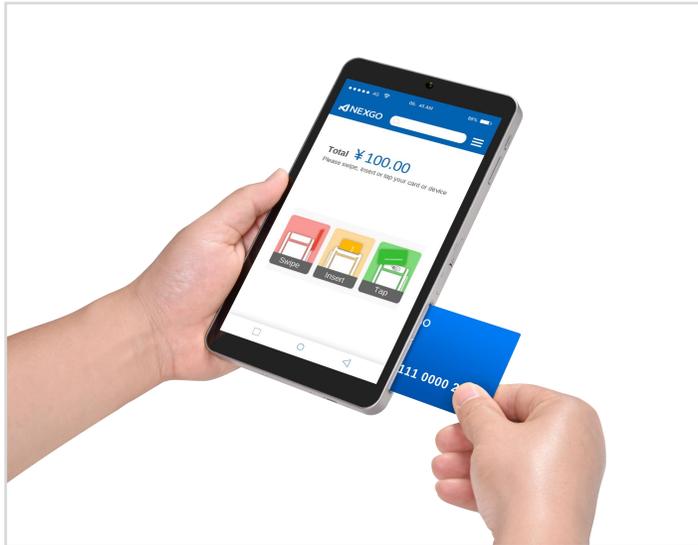
Charging Base

- 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

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

THANK YOU!

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