

Unbreakable intelligence at your fingertips

EMi140T

Rugged Tablet PC



Windows



IPGS



GPS



Dual Battery



Bluetooth



2D (optional)



Fingerprint



4G/5G



WiFi



Camera



Performance

- Experience the all-new Intel® Core™ Ultra processor, built on Intel's 4 process technology and advanced 3D hybrid architecture
- Newly added NPU dedicated AI acceleration engine, with highspeed operation of local AI large language models and AI applications
- Standard 16+256GB, with dual memory and dual storage slots allow for easy upgrades and expansion
- 14-inch ultra-large display with 1000 Nit peak brightness and glove touch support for outdoor scenes

Communication

- WiFi 6 technology, offering high speed connections up to 2000Mbps
- 4G communication with optional 5G, supports Sub-6 GHz Frequencies
- BTS.I, low-latency anti-interference, high-speed data transmission
- With the power of Thunderbolt 4, enjoy blazing speeds of up to 40Gbps for faster and more stable data transfer

Features

- With a massive 56Wh removable battery and a 14.4Wh built-in battery
- Coupled with advanced performance optimization and a new fan cooling system
- Pre-Installed self-developed control center software, can be customized key functions
- Optional 2D barcode scanning, supports expansion of customized PCIe cards

Reliability

- PC/GF material, lightweight and strong body, reinforced design is more sturdy
- IP65 dustproof and waterproof protection level, no fear of harsh environments
- Passed MIL-STD-810H military standard test, 1.22m drop resistance



tabletkiosk®
Food Service Technology for Schools on the Move



Product Views



Shown above with optional VESA plate and stand

Hardware Specifications

Processor:	Intel® Core™ Ultra 5 (standard), Intel®Core™ Ultra 7(optional)
Memory:	16GB (standard), 32GB (optional)
Storage:	256GB SSD
Display:	14" LCD, 16:9, 1920x1080, up to 1,000 nits with 10-point G+G capacitive touch screen
I/O Ports:	USB 3.2, USB 3.0, USB 2.0, Type-C (Supports Thunderbolt 4), SIM card. TF card. HDMI 2.0 Mini, RJ45 x2 10/100/1000Mbps, RS232 (9-pin), 3.5mm Earphone Jack, DC 19V 4.73A 5.5mm Power port, 12-pin Pogo Connector (USB & Charging), WiFi, 3G/4G WWAN (optional)
Wireless:	Intel® AX200 Wi-Fi 6, 802.11a,b,d,e,g,h,i,k,n,r,u,v, w,ac,ax. 2.4G+5.8G Dual-band WiFi Bluetooth BT5.1(BLE), 4G: LTE-FDD, LTE-TDD, WCDMA, 5G (optional): NSA, SA, LTE-FDD, LTE-TDD GPS: GNSS, standard supports single glonass, optional module supports Beidou and glonass NFC: Built in, USB interface, supports protocols ISO14443A, ISO144438, ISO15693, ISO18092, Felica
Batteries:	RTC: 3.0V/220MAH, Built-in: Lithium-ion Polymer, Non-removable, 1300mah/11.1V (14.4WH) Removable: Lithium-ion Polymer, Hot-swappable 4850mah/11.55V (56WH)
Measurements:	14.42" x 9.72" x 0.98" (366mm x 247mm x 24.8mm), 4.8125lb (2.183kg)
Fingerprint:	Standard
Barcode:	Optional, USB Interface, Optical Resolution (Scanning Accuracy): >3mil
Environment:	-20°C - +60°C operating / -30°C - +70°C storage / 10 - 95% Relative Humidity (non-condensing)
Rugged:	IP65 certified, MIL-STD-810H certified, 1.22m drop resistance
Expansion:	Optional: M.2-2280 PCIe interface xl, Supports SSD / Optional: M.2 E-Key interface xl, for custom modules
OS:	Windows® 11