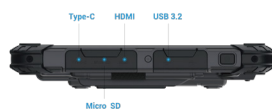




MC10 features powerful computing and graphics capabilities combined with a modular design, making it suitable for a wide range of industrial applications, such as automotive R&D diagnostics, factory production management, engineering vehicle management, and energy exploration. The top module offers the flexibility to choose between RJ45+USB and RS232 interface accessories, and it can also be customized to develop modules such as QR code, fingerprint, RFID, and NFC. Additionally, the MC10 can withstand a 1.2-meter concrete drop and is rated IP66 for dust and water resistance. Its display boasts 800 nits brightness for visibility in sunlight, supports both wet-hand and gloved-touch modes, and its detachable high-capacity battery design ensures continuous operation even in the most complex and harsh environments.

Grand Slam interface
More expansion accessories:
RJ45+USB2.0/RS232



Rapid battery replacement takes
only three seconds



MC10

RUGGED TABLET



SPECIFICATIONS

SYSTEM

Display	10.0 inch / 1920 * 1200 FHD / 800 nits
TP	10 points, capacitive multi-touch screen User selectable touch mode for Finger/Water, Glove, or Stylus programmable function"
CPU	Intel® Core™ i5-1235U (12th Gen) Processor
OS	Windows® 11 IOT Enterprise 64-bit
Storage	16GB LPDDR5+256GB PCIE / 1TB(Optional)

MULTIMEDIA

Rear Camera	8.0 MP auto-focus rear camera with flash
Front Camera	Integrated 2.0 MP front-facing camera
Speaker	10cm no less 95dB at 1kHz
Indicator LED	4 LED (Power, Hard Disk, Front CAM, Battery Red and green two-color lights)
Mic	Integrated microphone

SENSORS

	Light-sensor
	G-sensor

EXTERNAL PORTS

TPU cover 1	2* USB 3.2 Gen 2 (type A)
TPU cover 2	1* HDMI Type-A (HDMI2.0) 1*Micro SD slot (support SDXC up to 1 TB) 1*USB3.2 (full function) Type-C
TPU cover 3	1* Type-C (charging) 1*DC Jack 1*Nano SIM card slot (optional) 1* Docking connector (35-pin Pogo) 1* 10/100M(1000M Optional)Ethernet (RJ45) 1* USB2.0 (type A)

BATTERY

Battery	11.01V/6000mAh
Built-in Hot-swap Battery (Optional)	880mAh/7.4V, support 10 minutes work
Work time	≥ 10 hours (JETA 2.0)
AC adapter	100-240V, 50Hz-60Hz, 65W
Charging Time	Charging to 100% ≤4 hours

RELIABILITY

Working Temperature	-20 C ~ +60 C
Storage Temperature	-40 C ~ +70 C
Humidity	0-95% RH, non-condensing
ESD	Contact type 8KV, Air type 12KV
Protection	IP66
Drop	1.2 m drop to marble

WIRELESS

GNSS	Beidou / GPS / GLONASS / Galileo
Wi-Fi	Intel® Wi-Fi 6E AX210 802.11 a/b/g/n/ac/ax (2.4 & 5GHz & 6GHz)
Bluetooth	V5.2 BLE
Mobile Network	FDD-LTE B1/B2/B3/B4/B5/B7/B8/12/B13/B14/B18/B19/B20/B25/B26/B28/B66/B71 TDD-LTE B38/B39/B40/B41 WCDMA B1/B2/B4/B5/B6/B8/B19

ACCESSORIES



Carrying Handle



Handstrap



Shoulderstrap



Vehicle mount



Office dock



1000M network port
+ USB3.0 module