



Key Features

- 11.6" HD (1920 x 1080) Sunlight Readable Display
- Intel® Skylake U-series SoC
- 4GB DDR3L (x 1 SO-DIMM Socket, up to 8 GB)
- One M.2 for SSD, 64GB by Default
- Projective Capacitive Multi-Touch Panel
- Two Hot-swappable Batteries, 14.8V/ 2200mAh/ 2.2A
- MIL-STD-810G, IP65 Compliant, Drop 120cm
- 10/100/1000 Base-T Ethernet & RS-232 COM Port
- USB3.0 x 1 (Standard Connector), USB2.0 x 2 (Standard Connector)
- Programmable Function Key: Windows, Volume Up/Down with LED
- Kensington Lock Hole x 1
- Docking Connector with Pass-through ANT GNSS/WWAN
- 1D/2D Barcode Scanner (Optional)
- Windows® 10 IOT Enterprise (optional Windows® 8.1 Industry Pro)

**MIL-STD
810G**

IP65



Heat & cold resistant, shock & drop resistant
and water resistant up to IP65

The ultimate mobile HMI

The RTC-1200SK is one of the most complete rugged tablet computers in today's market. With its various I/O's on board and optional barcode scanner as well as the fact that has been designed with customization in mind, this 11.6" work horse will fit your exact needs.



Why RTC Tablets



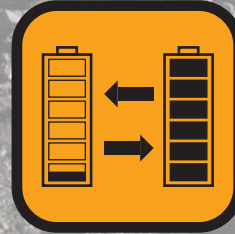
Shockproof



IP 65 Certified



Turnkey extensions



Changeable battery



Military grade quality



Technical specifications

System

Processor	Intel® Skylake U-series Celeron, Core i3, i5 or i7
Memory & Storage I/O	One DDR3L SO-DIMM Socket, up to 8GB DC-in Jack x 1, USB 3.0 x 1, USB 2.0 x 2, RJ45 x 1, COM x 1, HDMI x1, Micro SD Card Slot x 1, 3.5-mm stereo headphone jack x 1, Built-in Speaker & Microphone, SIM Card Slot x 1
Communication WWAN (optional)	Bluetooth v4.0+EDR, Wi-Fi (802.11 a/b/g/n), 3G (Optional)
GNSS	3G: WCDMA/CDMA, LTE: HSPA+/CDMA(North America, EU) GPS, GLONASS, A-GPS. *A-GPS only available when the 3G module is enabled.
Camera	2 MP front camera, 5 MP rear camera with flash
Sensors	Light Sensor, Accelerometer, Gyroscope, E-Compass
OS	Windows 10 IOT Enterprise (optional Windows® 8.1 Industry Pro)
BCR (optional)	1D Scanner support CMOS engine, 2D Scanner support LED engine

Environmental

Operating Temperature	-20°C to 60°C
Storage Temperature	-55°C to 70°C
Water & Dust proof	IP65 Compliance
Vibration	Meet Mil Std 810G-514.6, Procedure I ASTM 4169-99 Truck Assurance Level II, Schedule E Mil-STD-810G-516.6, Procedure IV
Drop	IP65
Water & Dust Proof	Air +/- 16KV, Contact +/- 8KV
ESD	CE / FCC Class B / UL
EMI/Safety	

Mechanical

Color	Dark-Grey
Dimension (W x H x D)	310.4 x 200 x 24.5 mm
Gross Weight	1500g

Power Supply

AC/DC Adapter	AC input 100V-240V, 50Hz-60Hz; DC output: 19V, 3.42A
Battery	Two Hot-swappable Batteries, 14.8V/ 2200mAh/ 2.2A for use up to 8 hours

LCD

Display	11.6" TFT-LCD / 16:9
Resolution	1920 x 1080 Pixels
Brightness	300 or 1000 nits
Viewing angle	Vertical/ Horizontal 178°

Touch Screen

Touch Screen	Projected Capacitive Multi-Touch panel
Light Transmission	≥ 87%