

ICEROCK 3

Ultra Tough Assistant

CORNING
Corilla® Glass



Features

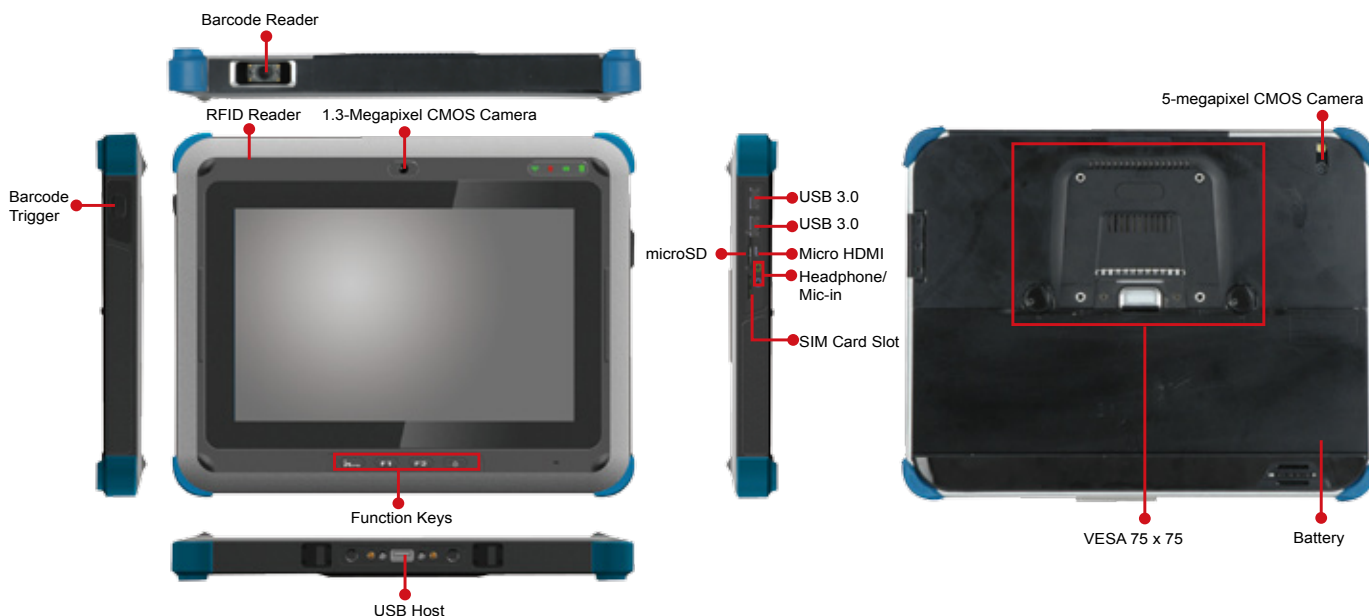
- 10.1" 350 cd/m² TFT LCD with capacitive touch
- Intel® Celeron® 1007U or Intel® Core™ i7-3517UE platform
- Powered by Windows® Embedded Standard 7 P
- Bluetooth, Wi-Fi, 3.75G wireless with GPS
- 1D/2D barcode reader, 13.56MHz RFID reader
- 1.3-megapixel CMOS front camera and 5-megapixel CMOS rear camera
- Built-in hot-swappable battery
- Optional Windows 8 operating system



Specifications

- 1 IEIMobile Solutions
- 2 Automation Panel Solutions
- 3 Healthcare Panel PC Solution
- 4 Industrial System
- 5 ORing Network Communication
- 6 Automation Control
- 7 Optional Peripherals

Model	ICEROCK3	
Display	LCD Size	10.1" TFT LCD
	Brightness (cd/m ²)	350
	Max. Resolution (HxV)	1280 x 800
	Viewing Angle	85/85/85/85 Deg.
	Touchscreen	Projected capacitive type
System	CPU	Intel® Celeron® 1007U or Intel® Core™ i7-3517UE
	Chipset	Intel® HM76
	Operating System	Windows® Embedded Standard 7 P
	Memory	4.0 GB DDR3 SDRAM on board and optional 4.0 GB DDR3 SDRAM SO-DIMM
	Storage	32GB MLC mSATA
Communication	Wireless LAN	Wi-Fi 802.11b/g/n
	Bluetooth	Bluetooth 3.0
	Modem	UMTS/HSUPA Band 1, 2, 4, 5, 6, 8
	GPS	GPS with internal antenna
Data Collection	RFID	13.56MHz RFID supports ISO 14443A/B (MIFARE®, FeliCa™)
	Barcode	1D/2D imager scan engine
	Camera	1.3-megapixel front camera 5-megapixel rear camera
Indicators & Buttons	Keys	1 x Power button 2 x Hot keys 1 x iMenu
	LED Indicators	Battery charging/peripheral device/storage/wireless device
I/O Interface	Audio	1 x Headphone 1 x Mic-in 2 x 1 W speakers
	Expansions	3 x USB 3.0 1 x SIM card slot 1 x Micro HDMI
	Power Adapter	Input AC: 100~240V Output DC: 19V / 3A
Power	Battery	40 W standard battery pack 40 W optional battery pack
	Operating Temperature	0°C~40°C
Environment	Storage Temperature	-20°C~60°C
	Humidity	5%~95%, non-condensing
	Drop Survival	1.2M
	Environmental Protection	Front panel: IP65 Back side: IP64
Physical	Dimensions (LxWxH) (mm)	297 x 234 x 32
	Weight	1.9 kg



Model Variations

Part No.	CPU	Touch	IPS	RAM	Wireless	Bluetooth	Barcode	RFID	3.75G	GPS	5M Camera	2nd Battery
ICEROCK3-T10-HU-R11	Celeron 1007U	Capacitive touch	Yes	8GB	802.11 b/g/n	Ver. 3.0	Yes	Yes	Yes	Yes	Yes	Yes
ICEROCK3-T10-ETC-R11	Celeron 1007U	Capacitive touch	Yes	4GB	802.11 b/g/n	Ver. 3.0	N/A	Yes	N/A	N/A	N/A	N/A
ICEROCK3-T10-HUI-R11	i7-3517UE	Capacitive touch	Yes	8GB	802.11 b/g/n	Ver. 3.0	Yes	Yes	Yes	Yes	Yes	Yes

Optional Accessory List

Item	Part No.	Description
Charging Bay	ICEROCK3-CR01-R10	Independent charging bay for ICEROCK3 (with interlocking design)
Combo Card Reader	ICEROCK3-3IN1-R10	Smart card reader, magnetic stripe reader, fingerprint reader combo add-on module
Carrying Case	7Z000-ICEROCK3-10POUCH	Protective bag with shoulder strap



Combo Card Reader



Carrying Case



Charging Bay

Ordering Information

Part No.	Description
ICEROCK3-T10-HU-R11	Intel® Celeron® 1007U CPU, capacitive touch, IPS panel, 8GB RAM, 32G SSD, 802.11 b/g/n&BT, RFID, 1.3M/5M camera, 2nd battery, GPS, barcode, 3.75G, WS7P, RoHS
ICEROCK3-T10-ETC-R11	Intel® Celeron® 1007U CPU, capacitive touch, IPS panel, 4GB RAM, 32G SSD, 802.11 b/g/n&BT, RFID, 1.3M camera, WS7P, RoHS
ICEROCK3-T10-HUI-R11	Intel® i7-3517UE CPU, capacitive touch, IPS panel, 8GB RAM, 32G SSD, 802.11 b/g/n&BT, 3.75G, RFID, 1.3M/5M camera, 2nd battery, GPS, barcode, WS7P, RoHS

1

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2

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3

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4

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5

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6

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7

Optional Peripherals