

# ICEROCK 3

## Ultra Tough Assistant

**New**

CORNING  
Corinla® Glass



### Features

- 10.1" 350 cd/m<sup>2</sup> TFT LCD with capacitive touch
- Intel® Core™ i7-3517U, Intel® Celeron® 1007U 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
- Optional built-in hot-swappable battery
- Optional Windows 8 operating system for Ivy Bridge platform



### Specifications

Model	ICEROCK3	
Display	LCD Size	10.1" TFT LCD
	Brightness (cd/m <sup>2</sup> )	350
	Max. Resolution (HxV)	1280 x 800
	Viewing Angle	85/85/85/85 Deg.
	Touch Screen	Projected capacitive type
System	CPU	Intel® Celeron® 1007U 1.5GHz
	Chipset	Intel® NM10
	Operating System	Windows® Embedded Standard 7 P
	Memory	On-board 4 GB DDR3
	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
	Expansions	2 x 1 W speakers
		3 x USB 3.0 1 x SIM card slot 1 x Micro HDMI
Power	Power Adapter	Input AC: 100~240V Output DC: 19V / 3A
	Battery	40 W standard battery pack (5 working hours) 40 W optional battery pack (5 working hours)
Environment	Operating Temperature	0°C~40°C
	Storage Temperature	-20°C~60°C
	Humidity	5%~95%, non-condensing
	Drop Survival	1.2M
	Environmental Protection	Front panel :IP64 Back side: IP65
Physical	Certifications	CE / FCC
	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-R10	Celeron 1007U	Capacitive touch	YES	4GB	802.11 b/g/n	Ver. 3.0	Yes	Yes	Yes	Yes	Yes	Yes
ICEROCK3-T10-ETC-R10	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-R10	I7-3517	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 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



**Ordering Information**

Part No.	Description
ICEROCK3-T10-HU-R10	Intel® Celeron® 1007U 1.5GHz, Capacitive touch, IPS panel, 4GB RAM, 32G SSD, 802.11 b/g/n&BT, RFID, 1.3M/5M camera, GPS, Barcode Reader, RFID, 2nd battery, WS7P, RoHS
ICEROCK3-T10-ETC-R10	Intel® Celeron 1007U 1.5GHz, Capacitive touch, IPS panel, 4GB RAM, 32G SSD, 802.11 b/g/n&BT, RFID, 1.3M camera, 2nd battery, WS7P, RoHS
ICEROCK3-T10-HUI-R10	Intel® I7-3517 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