

# ICEROCK 3

## Ultra Tough Assistant



### Features

- » 10.1" 350 cd/m<sup>2</sup> 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

Communication	
Bluetooth	Bluetooth V3.0
GPS	GPS with internal antenna
modem	UMTS/HSUPA Band 1, 2, 4, 5, 6, 8
Wi-Fi	Wi-Fi 802.11b/g/n
Data Collection	
Barcode	1D/2D imager scan engine
Camera	1.3-megapixel front camera 5-megapixel rear camera
Light Sensor	N/A
RFID	13.56MHz RFID supports ISO 14443A/B (MIFARE®, FeliCa™)
Dimensions	
Dimensions	297 x 234 x 32
Display	
Brightness(cd/m <sup>2</sup> )	350 cd/m <sup>2</sup>
Digitizer	N/A
LCD Size	10.1" TFT LCD
Max Resolution	1280 x 800 pixels
Touch Screen	Projected capacitive type
Viewing Angle	85/85/85/85 Deg.
Environment	
Drop Survival	1.2 m
Environmental Protection	Front panel: IP65 Back side: IP64
Humidity	5%~95% non-condensing
Operating Temperature	0°C to +40°C
Storage Temperature	-20°C to +60°C
I/O Interface	
Audio	1 x Headphone 1 x Mic-in 2 x 1 W speakers

Expansion	3 x USB 3.0
	1 x SIM card slot
	1 x Micro HDMI™
	1 x Micro HDMI™
Micro HDMI™	Micro HDMI™ x1
USB	3 x USB 3.0
	1 x SIM card slot
<b>Indicator&amp;Buttons</b>	
Hot Keys	1 x Power button
	2 x Hot keys
	1 x iMenu
LED Indicator	Battery charging/peripheral device/storage/wireless device
<b>Power</b>	
Battery	40 W standard battery pack
	40 W optional battery pack
Power adapter	Input AC: 100~240V
	Output DC: 19V / 3A
<b>System</b>	
Chipset	Intel® HM76
CPU	Intel® Celeron™ 1007U / i7-3517UE
Memory Max.	4.0 GB DDR3 SDRAM on board and optional 4.0 GB DDR3 SDRAM SO-DIMM
Operating System	Microsoft® Windows® Embedded Standard 7 P
Storage	32GB MLC mSATA
<b>Weight</b>	
Weight	1.9 kg

## Ordering Information

ICEROCK3-T10-HU-R10	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
CEROCK3-T10-ETC-R10	
ICEROCK3-T10-HUI-R10	Intel I7-3517 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