

Ultra Tough Assistant Tablet

The ICEROCK 3 ultra tough assistant tablet is a rugged and powerful device for both indoor and outdoor mobile applications. It is designed to be flexibly applied across vertical markets that need a robust device to streamline workflow.

Display	
LCD Size	10.1" TFT-LCD
Brightness (cd/m²)	350
Max Resolution	1280 x 800 pixels
Touch Screen	Projected capacitive type
Viewing Angle	85/85/85/85 Deg.

System	
CPU	Intel® Celeron™ 1007U / i7-3517UE
Chipset	Intel® HM76
Operating System	Microsoft® Windows® Embedded Standard 7 P Optional Windows®Embedded 8 Standard
Memory	On-board 4G DDR3 / 8GB
Storage	32GB mSATA

Communication	
Wireless LAN	Wi-Fi® 802.11b/g/n
Bluetooth	Bluetooth® V3.0
Modem	UMTS/HSUPA Band 1, 2, 4, 5, 6, 8
GPS	GPS with internal antenna

Data Collection	
Camera	1.3 megapixel front camera

	5 megapixel rear camera
Barcode	1D / 2D Imager Scan Engine
RFID	13.56MHz RFID supports ISO 14443 A/B (Mifare, Felica)

Indicator & Buttons	
LED Indicator	Battery charging / peripheral device / storage / wireless device
Keys	1 x Power button 2 x Hot keys 1 x iMenu

I/O Interface	
Audio	
	1 x Mic-in
	1 x Headphone
	2 x Speakers (1W)
Expansions	
	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	40W standard battery pack 40W optional battery pack

	Environment
Operating Temperature	0° C to $+40^{\circ}$ C

Storage Temperature	-20°C to +60°C
Humidity	5%~95% non-condensing
Drop Survival	1.2 M
Environmental Protection	Front: IP64 / Back: IP65
Certification	CE / FCC

Physical Characteristics		
Dimensions (LxWxH) (mm)	297 x 234 x 32	
Weight	1.9 kg	