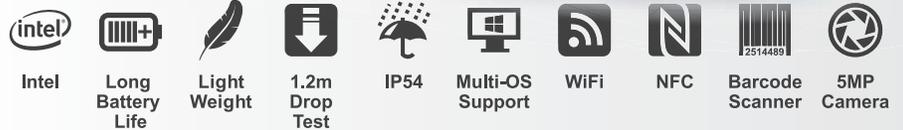


RiTab

Semi-Rugged Tablet



Seamless Working Hour

- Long Battery Life + Hot Swappable Battery
- Tool-less Main Battery Lock
- Charging Station up to 4 Batteries

Stylish and Rugged Design

- Full IP54 – Water and Dust Resistance
- 120CM Drop Test on Concrete Floor Certified (4 Corners, 6 Surfaces)
- Light Weight: 1KG

Intel Baytrail-T CR

- Multiple OS Support
- High Performance with Low TDP
- Best Cost/Performance Ratio

User-Centered Accessories

- Desktop Cradle with USB port and Lock
- 2 Way Hand Strap
- Mushroom Handler: Easy Viewing and Standing

Connectivity of Things

- Optional 2D Barcode Scanner
- Built-In NFC module, Compliant with RFID
- Optional SCR/MSR Certified with EMV Level 2



- Internal Backup Battery for around 15 Mins
- No Interrupt during Battery Change

Specification

Model Name		RiTab-10T1	
System		System Control	
Processor	Intel® BayTrail-T CR Z3735F 1.33GHz processor	Control Button	1 x Power button 1 x G sensor lock button 2 x Barcode button
System Memory	Onboard DDR3L 2GB	LED indicator	1 x Power/Battery
Storage	Onboard 32GB EMMC, Optional 64GB	IN-box Accessory	
Operating System	Win 8/10, Android	Accessory	+19V 40W Power adapter
Display & Touchscreen		Power Requirement	
LCD Size	10.1"	Power Connector	DC Jack
Display Type	WXGA	Power Requirement	+19V
Resolution	1280x800	Battery	Hot-Swap 27.75W Li-Polymer Battery (3S1P) Internal 3.7W Li-Polymer Battery (2S1P)
Luminance	350 cd/m ²	Battery Operating Time	8 hours
Touch Type	10 Points Projective Capacitive	Adapter	Input: 100 ~ 240Vac/ 50 ~ 60Hz; Output 40W Adapter (19 V @ 2.1A Adapter)
Wireless Communication		Mechanical & Environmental	
WLAN	802.11 b/g/n	Construction	Rubber + Plastic
Bluetooth	Bluetooth 4.0 Dual mode	Dimension	281.9mm x 201mm x 20.8mm
WWAN	Optional 3G (WCDMA/HSDPA/HSUPA/HSPA+)	Weight	1Kg
Data Collection		Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Camera	5MP rear camera with auto focus	Storage Temperature	-10°C ~ 60°C (14°F ~ 140°F)
NFC	ISO/IEC 14443 A/B, 15693/18092	Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Barcode scanner	Optional 2D Barcode scanner	IP Rating	IP54
Smart card reader	Optional Smart card reader	Vibration Test	MIL-STD-810G Method 514.6 Procedure 1
MSR	Optional Magnetic stripe reader	Shock Test	MIL-STD-810G Method 516.6 Procedure 1
System I/O		Drop	4-foot drop onto Concrete, MIL-STD-810G 516.5 Procedure VI
Downside I/O	1 x Audio jack	Certification Information	CE, FCC Class B, VCCI
Connectors	1 x USB 2.0 Type A 1 x Micro SD 1 x DC jack 1 x Mirco HDMI Output 1 x SIM Slot		

Desktop Cradle

Release Button with Indicator

Stainless Steel

DCin Cable Routing and Line Off Protection

- 4 x USB, 1 x 10/100 LAN
- Lock System

Mushroom Handler

Easy holding and viewing stand

View Angle 10 degree

- For Easy Viewing & Sharing
- Quick Stand

Hand Strap

Comfortable Ambidextrous Handle

55°

Charging Station

4 Bays Charger

Indicator (4 slots)

DC-in



BCM Advanced Research
 11 Chrysler, Irvine, CA 92618 USA
 Tel: +1-949-470-1888
 E-mail: BCMsales@bcmcom.com
 Web: www.bcmcom.com



All specifications are subjects to change without notification.
 All brand names and registered trademarks referred to in this catalog are the property of their respective companies.
 Copyright © BCM Advanced Research, an Avalue Company