

10.1inch Tablet PC for Industrial

BPR-10A



- 1,000 Mbps Ethernet
- CE, IP67 Certificate
- FHD LCD multi-touch screen
- 4GB Memory, 64GB Storage
- Various accessories as hand strap, docking station ...etc. (Optional)
- Best fits for harsh working environments assuring a great performance
- WIFI 802.11b/g/n 2.4G
- Long battery life with 12,000mAh
- HDMI1.4 (Support 4K@60fps output)
- RK3399 Dual-core Cortex-A72 + Quad-core Cortex-A53



WiFi



Bluetooth



Barcode



Portable



Durable



Rugged
Design



Drop
Resistant



Wireless
Connectivity



Easy
Maintenance



Improved
Battery Life

APPLICATION



SPECIFICATIONS

Physical specifications

Model	BPR-10A(IP67 Rugged Tablet PC)
Dimensions	280 × 184 × 26.5mm
Weight	1.2KG
Screen Size	10.1 inch
Screen Resolution	1280×800 (IPS+HD+300ANSI)
Touch Module	G+G Multi Touch
Type	Rechargeable lithium polymer
Capacity	12000mAh/3.7V
Working Time	Over 8 hours (FHD local video display)
CPU Type	RK3399 Dual-core Cortex-A72 + Quad-core Cortex-A53
GPU Type	Mali-T860 GPU
Camera	Front: 2M Rear:5M
Speaker&Mic	built-in 8Ω/ 1W with water proof/ Micphone/ G-Sensor
G-sensor Built in	Yes
Battery	12000mAh/3.7V (Working time Over 8 hours)
RAM	4GBLPDDR4
ROM	eMMC 64GB
Optional	4G LTE, QR code Scanners, NFC, GPS, Fingerprinter, docking charger, Hand-strap
Accessories	Power adapter DC 12V/3A, user manual
Certificate	CE, IP67

Network Connections

Wireless	WiFi 802.11b/g/n 2.4G
Bluetooth	BT 4.2
Ethernet	RJ45 1000Mbps Gigabit Lan
3G/4G LTE	North America or Europe/Asia channel
QR code Scanners	Optional
NFC	Optional
GPS	Optional
Fingerprinter	
Capacitive fingerprint sensor	Optional

Interface

USB host	USB3.0*1 USB2.0*2x2pcs (USB2.0 TypeA x1 + Micro USB2.0x1)
TF Card slot	support 128GB max
SIM Slot for 3G/4G LTE	Optional
Audio	3.5mm Standard
HDMI	HDMI 2.0 (Support 4K@60fps output)
COM port	DB9 (RS232)
Button	Power On/Off
Volume Down/UP	x1pc
CMOS Reset by Short Press	/

Software

Environment	
Linux	Test by end user
Android	
OS	Android 9.0

Environment

Operation Temperature	-10°C ~ 55°C (1080p or 4K local video display)
Storage Temperature	-20°C ~ 70°C (Restore to Operation Temperature)
Operation Humidity	35% ~ 80% relative humidity, Non-condensing
Storage Humidity	20% ~ 93% relative humidity, Non-condensing

ACCESSORIES

Standard	Hand-strap, docking charger, Bracket With Vesa Hole, shoulder strap
Optional	GPS + Beidou, NFC, 2D barcode scanner, high brightness screen 600nits/ MOQ 100PCS, 4G LTE, finger printer



Monterrey | Chihuahua | Ciudad de México | Guadalajara | Mazatlán

Tel. +52 (81) 8881 1080 Ext 1004 Cel. +52 (81) 2747 6654 E-mail. lcardenas@bnext.mx