

BLUEBIRD RT 101

10.1" Rugged Tablet Computer,

Versatile and durable 10.1-inch enterprise-class tablet with smart plug attachments for a bar code scanner, magnetic stripe reader, and a smart card reader.



Durable and scratch resistant

RT101 incorporates Bluebird's proprietary TankSmith™ technology that has been tested for maximum reliability in tough, industrial environments. It features a 1.2m (4 ft.) drop specification (1.5m (5ft) with Rugged Plug and an IP65 rating that means it is protected from water and dust. The 10.1-inch display, is protected by Corning® Gorilla® Glass 3 that is exceptionally resistant to scratches and deep chips.

Multiple OS support

RT101 supports multiple operating systems, including Android Android 7.x, Microsoft Windows Embedded 8.1 Industry Pro, and Windows 10 IoT Enterprise. In addition, Bluebird can assist with customization of the operating system to enhance security, simplify deployment, and reduce support costs.

Always connected

Whether indoors or outdoors, RT101 provides exceptional network connectivity with support for Wi-Fi and cellular networks and uses Bluetooth to connect with various peripherals.

Mobile POS with various payment methods

RT101 is ideal to use as a mobile POS device and it offers various payment support, including magnetic stripe cards, smart cards (EMV level 1 and 2).

Extended product life cycle

When purchasing a Bluebird product, you can be sure that the product will be supported for several years to come. Unlike suppliers of consumer-grade devices, Bluebird stands behind its products for years, significantly extending the product life cycle and protecting customers' investment in the company's products.





Specifications

Description	Parameters
Dimensions	262.2 x 178.2 x 14.9 mm
Weight	810 g (1lb 12oz)
Display	Stunning 10.1", HD (1280 x 800) Eyelluminate™ Display Corning® Gorilla® Glass 3 with native damage resistance™ (NDR)
OS	Android 7.x(Nougat)(64bit) Windows 10 IoT Enterprise Microsoft Windows Embedded 8.1 Industry Pro
CPU	1.83 GHz Quad Core
Memory	4GB / 64GB (for Win OS), 2GB / 32GB (for Android OS)
Communication	WPAN: Bluetooth 4.1 LE Class 2 WLAN: 802.11a/b/g/n WWAN: UMTS/HSDPA/HSUPA/HSPA/HSPA+, GSM/GPRS/EDGE Satellite(for WWAN only): A-GPS, GLONASS
Data capture	Camera: 8MP Autofocus (rear), 2MP Fixed Focus (front) Magnetic stripe reader (smart plug) Smartcard reader (smart plug) Barcode imager (smart plug)
Battery	3.8V, 6,000 mAh lithium-ion (Replaceable)

* The above specification does not constitute an offer within the meaning of the law. The product specifications may vary depending on the version (sub-model) and configuration of the product.