# BLUEBIRD EF 501

EF501 delivers everything your business needs for productivity. It can be widely utilized in various industries distribution market, warehouse, manufacture, logistics, transportation, public service and healthcare. With a Bluebird EF501 is built to improve efficiency in workers' hands and providing customers experience the best service possible.
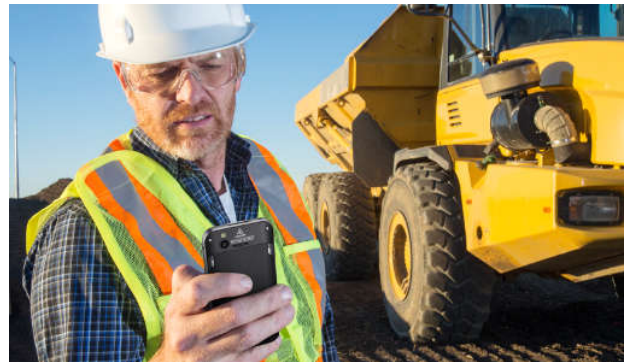
### Ultimate Performance

A powerful octa-core processor ensures higher level of performance that can run multiple applications with minimum power consumption. Running Android 7.X Nougat, the EF501 provides ultimate on-the-go productivity packed with enterprise-focused features.

### Fast, Stable Connectivity

Whether indoors or in the field, EF501 provides the fastest, reliable wireless connections with support for the fastest Wi-Fi and 4G LTE, enabling workers to stay connected from anywhere.

### Enterprise Durability

EF501's sleek look incorporates TankSmith® ruggedness withstand to drops and shocks, protecting it from using in water, dust, and dirt. The Corning® Gorilla® Glass touch panel is resistant to scratches and deep chips.

### All-Day Power

High-capacity, user replaceable battery delivers the longest working hours and with Hot-Swap mode, users can change the battery without having to reboot, keeps the device in full service.

### The Most Advanced Scanning

With the advanced scanning technology, workers can capture 1D and 2D barcodes as well as dirty and damaged barcodes quickly and accurately.

**Specifications**

| Description | Parameters |
|---|---|
| Dimensions | 155.6 x 77.9 x 16.5 mm |
| Weight | 260g (with standard battery)<br>330g (with extended battery) |
| Display | 5.0 inch. HD (1280 X 720)<br>EyeIlluminate™ Display |
| OS | Android™ Nougat 7.X with GMS<br>(available Android 9.x upgrade) |
| CPU | 2.0 GHz Octa Core Processor |
| Memory | 2GB RAM / 16GB Flash<br>4GB RAM / 32GB Flash (optional)<br>4GB RAM / 64GB Flash (optional) |
| Communication | WPAN: Bluetooth 4.2 BLE, Class 1<br>WLAN: 802.11 a/b/g/n/d/h/i/r/ac<br>WWAN(Optional): LTE, UMTS/HSPA/HSPA+, GSM/GPRS/EDGE<br>Satellite(for WWAN only):<br>A-GPS, GLONASS, BEIDOU<br>A-GPS, GLONASS, Galilo(Optional) |
| Data capture | Scanning : 1D/2D imager<br>Camera :<br>13MP Autofocus with flash (rear)<br>Fingerprint Scanner (Optional): Capacitive / Optical<br>NFC (Optional) : ISO 14443 Type A and B; F;<br>FeliCa, and ISO 15693 cards, MiFare |
| Battery | 3.8V, 3200mAh (standard)<br>3.8V, 6400mAh (extended) |

* 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.