

The sixth master piece of over 10 years' endeavor

Enterprise Fulltouch Handheld Computer

EF500
EF500R

Business Ready · *Durability* · *Stone Wall Security* · *Windows Embedded 8.1 Handheld*

A true masterpiece that captures the essence of the full-touch technology. This mission critical, full-touch mobile computer brings mobility and ruggedness necessary for industrial use. Its sleek ergonomic design gives comfort for user even after prolonged handling and delivers secure indoor / outdoor mobile network connectivity. Take advantage of the EF500's power saving processor to provide longer working cycles and maximize your productivity.

BLUEBIRD
Spread your wings

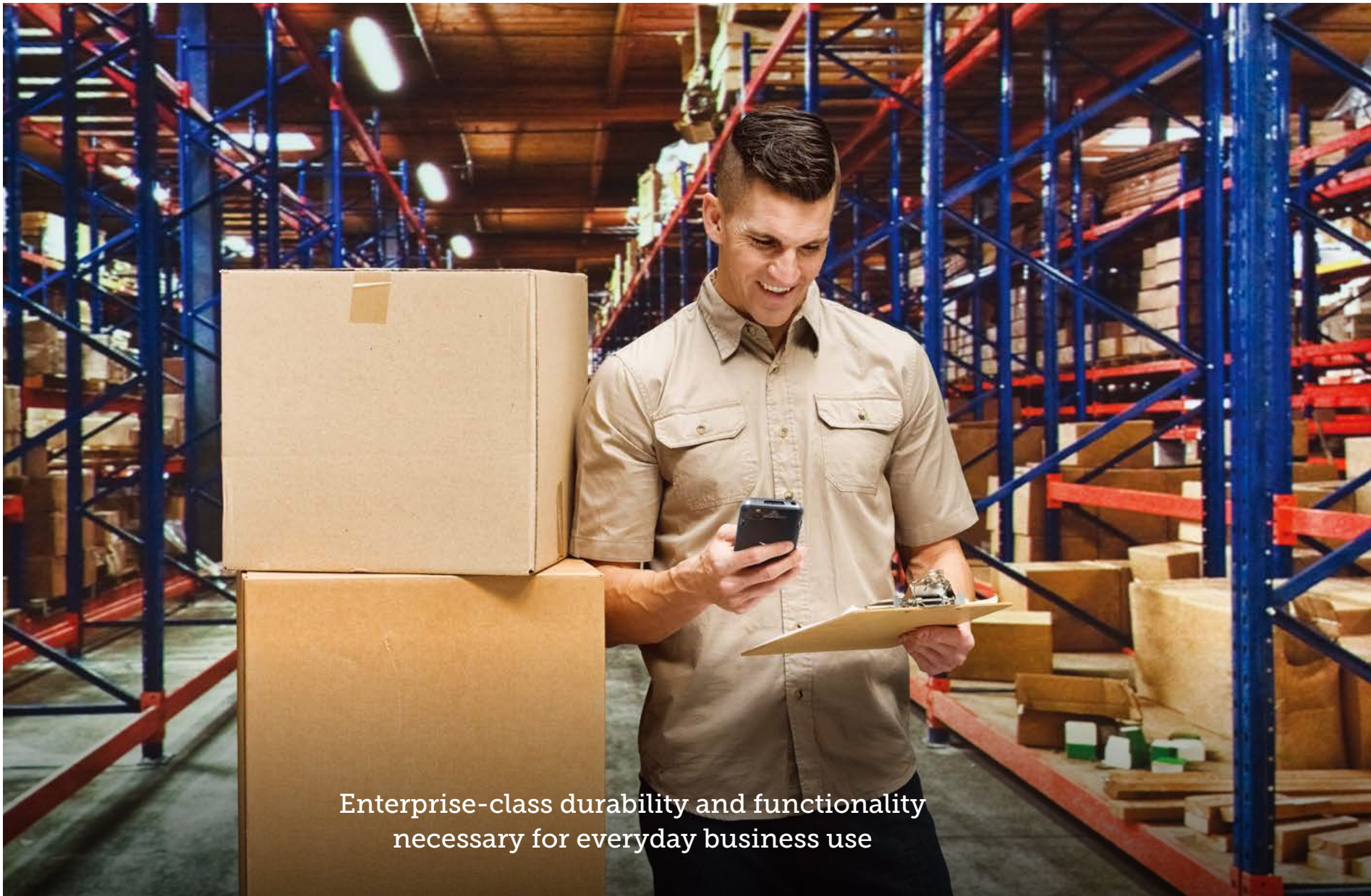


After an intensive 10 year long R&D endeavor, Bluebird is proud to present you the EF500: the pinnacle of a rugged handheld computer. As a demonstrated market leader, Bluebird is known for innovating ahead of the consumer market and have introduced the full-touch technology before consumer smart phones took advantage of the advancement.

These are daily requirements you carry out your mission



• multi OS support • TankSmith™ ruggedness • slim form factor • extended battery, longer battery cycle
• simple and easy PTT (Push-To-Talk) communication • lightning fast data capture • large display, equipped for industrial purposes
• excellent communication and network connectivity • optimized camera for industrial demands • fingerprint verification (optional)


Enterprise-class durability and functionality
necessary for everyday business use

The sixth master piece of over 10 years' endeavor

Enterprise Fulltouch Handheld Computer

EF500/EF500R

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Educated consumers choose industry leaders, and Bluebird has a proven platform of industrial devices that are serving in more than 10,000 work environments today. As one of the only manufacturer to have approved full-touch technology, the EF500 is the right choice where a rugged mobile device is needed to empower daily operations.

Enterprise class reliability, real-time access to data and fewer operational failures has resulted in a more productive workforce and incorporation of these multiple technological advancements have established the EF500 as an indispensable tool in the industrial world.

Secure your business by bringing this ultimate mobile computer into your growing industry.



Key Features

multi OS support

The EF500 runs on the latest Android 5.1 and Windows Embedded Handheld 8.1. Customized OS support by Bluebird's dedicated team will guide you from installation phase unto maximum working capacity to serve you with the most reliable environment for your business to flourish.

TankSmith™ ruggedness

Bluebird's products guarantee top-notch quality by incorporating the proprietary TankSmith™ technology. All components are designed with industrial use in mind and have been tested in the field to eliminate any possible operational failures. Along with solid particle and liquid ingress protection, the EF500 is purpose-built to withstand rigors of harsh industrial environments.

slim form factor

Weighing only 260g (330g with the extended battery), this device has been designed ergonomically to ensure comfort even after prolonged use. It also fits right in one hand making the EF500 perfect for mobile operations.

extended battery, longer battery cycle

The EF500's extreme power saving design takes full advantage of a low power consumption processor without sacrificing performance. Use either the standard (3,200mAh) or extended (6,400mAh) battery and avoid down time with the Hot Swap function.

simple and easy PTT (Push-To-Talk) communication

Make real-time One-to-One and One-to-Multiple communications over the Internet with the accessible PTT function. The device produces high definition sound and crystal clear audio with noise canceling technology, giving your staff more communication options and improving their work performance.

lightning fast data capture

The EF500's receptive scanners allow high recognition rate and is able to capture and process data at rapid speed. Additionally, all the integrated scanning components offer a wide range of data capturing options, resulting in faster work flow for your staff.

large display, equipped for industrial purposes

Built to last in tough environments, the EF500's display has diverse features to make your operation a smooth and convenient process.
Featuring a 5" HD display, it is encased in Corning® Gorilla Glass® 3 with NDR (native damage resistance) and anti-fingerprint sealing. Furthermore, it has sun glare protection and can be operated equally well with a stylus pen or industrial gloves.

excellent communication and network connectivity

Whether indoors or outdoors, the EF500 provides exceptional network connectivity with a wide range of radio frequencies and Bluetooth capabilities.
With WWAN communication capabilities supporting LTE or WLAN 802.11 a/b/g/n/d/h/i as well as Bluetooth 4.0 LE, be assured in knowing that Bluebird has you covered wherever you go.

optimized camera for industrial demands

The EF500 is equipped with an auto focusing 13.0 megapixel camera, providing great performance in speed, accuracy and high image quality that industrial imaging professionals expect.

fingerprint verification (optional)

Expand operational security with Bluebird's fingerprint verification tool in the EF500. With highly advanced biometric scanning capability, bring quick and secure access to user information and increase protection for your data and staff.

Accessories

A variety of accessories allows expandability of work and a quick reaction to individualized needs of customers.



Cradle & Charging

Kit series

Direct Device Charging Kit



Includes Power Adapter and Country Specic Adapter Plug
*Requires Micro USB Cable

1 Slot Cradle Kit Includes



Includes Power Adapter and Country Specic Adapter Plug

4 Slot Cradle Kit Includes



Cradle



1 Slot Cradle | 4 Slot Cradle

Charger



Vehicle Charger | Power Adapter for Direct Charging

Adapter



1 Slot Cradle Power Adapter
*Requires Country Specic AC Power Cord



4 Slot Cradle Power Adapter

Adapter Plug



Korea | UK | Euro | North America | China | Australia | Brazil

AC Power Cord



Korea | Japan | UK | Euro | North America | China | Australia | Brazil

Accessories

Battery



Standard Battery (4500mAh) | Standard Battery Cover

Cable



Holster



Screen Guard



Soft Plastic Screen Guard (High Glossy) | Soft Plastic Screen Guard (Anti-Fingerprint)

Handstrap

