




BLUEBIRD

Spread your wings

Enterprise Touch Mobile Computer **VX500**

Accessories Guide



Not all the features discussed in this document will apply to every unit, as some of the features are offered as options. The information contained herein is proprietary and is provided solely for the purpose of allowing customers to operate and/or service Bluebird manufactured equipment and is not to be released, reproduced, or used for any other purpose without written permission of Bluebird.

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VX500 Series Accessory Ecosystem

Power/Cradle System: Reduces unexpected downtime

1 Slot Cradle with extra battery charger
(Ethernet Option)



4 Slot Cradle with extra battery charger
(Ethernet Option)



Replaceable Battery



Vehicle Charger



Lifespan System: Protects the device for flexible use as long as possible

Rugged Boot



Handstrap



Protective Film



Holster



Add-on System: Expands functionality and enables more efficient operations with easy to use add-ons

Trigger Handle



Optical Fingerprint



Guide Hole*



Please contact Bluebird sales rep for more information.

Guide Hole* for connection with Add-on system accessories

Single Slot Cradles



1 Slot Charging Share Cradle (CRD-VF55-RB-1SC-T1)

- Supports charging, Includes a bay for spare battery charging
- Charge time : 3.3 hours
- Requires 1 Slot Cradle Power Adapter and AC Power Cord

1 Slot Charging & USB/Ethernet Share Cradle (CRD-VF55-RB-1SCE-T1)

- Supports charging, USB OTG (Type C) 1ea, Ethernet 1ea, USB OTG <-> Ethernet Switch 1ea, Includes a bay for spare battery charging
- Charge time : 3.3 hours
- Requires 1 Slot Cradle Power Adapter and AC Power Cord
- Requires USB Type C to USB Type A Cable for single slot cradle communication.

Size: 113.5 x 168.6 x 80.6mm

Temperature: 0 ~ 45°C (Operating), -30 ~ 70°C (Storage)

Power Adapter



- **1 Slot Cradle Power Adapter**
(9V/3A)
- Requires Country Specific AC Power Cord

Additional Accessories for



- **AC Power Cord(By Countries)**



- **USB Type C to Type A Cable**
- USB Type C to USB Type A Cable for cradle communication.

Note :

1. All Cradles accommodate devices with or without the rugged boot.
2. Each cradle cup has an insert that must be removed prior to inserting the VX500 device with Rugged Boot attached.

Single Slot Workstation



1 Slot Workstation (CRD-VF55-1SWS-T1)

- Supports charging, USB Host 4ea, Ethernet 1ea, HDMI 1ea
Includes a bay for spare battery charging
- Charge time : 3.3 hours
- Requires 1 Slot Cradle Power Adapter and AC Power Cord
- Requires USB Type C to USB Type A Cable for single slot cradle communication.

The Single Slot Workstation is an enhanced single-slot charging cradle with additional ports for HDMI, Ethernet, and 4 USB ports for Keyboard, Mouse, and spares, that enables a VX500 device to be used as a workstation computer when connected to an HDMI monitor, keyboard and mouse.

Size: 113.5 x 168.6 x 80.6mm

Temperature: 0 ~ 45°C (Operating), -30 ~ 70°C (Storage)

Power Adapter



- **1 Slot Cradle Power Adapter**
(9V/3A)
- Requires Country Specific AC Power Cord

Additional Accessories for



- **AC Power Cord(By Countries)**



- **USB Type C to Type A Cable**
- USB Type C to USB Type A Cable
for cradle communication.

Note :

1. All Cradles accommodate devices with or without the rugged boot.
2. Each cradle cup has an insert that must be removed prior to inserting the VX500 device with Rugged Boot attached.

4 Slot Cradle



4 Slot Charging Share Cradle (CRD-VF55-RB-4SC-T1)

- Supports charging, Includes 4 bay for spare battery charging
- Charge time : 3.3 hours
- Requires 4 Slot Cradle Power Adapter and AC Power Cord

4 Slot Charging & USB/Ethernet Share Cradle (CRD-VF55-RB-4SCE-T1)

- Supports charging, USB OTG (Type C) 4ea, Ethernet 2ea
USB OTG <-> Ethernet Switch 1ea,
Includes 4 bay for spare battery charging
- Charge time : 3.3 hours
- Requires 4 Slot Cradle Power Adapter and AC Power Cord
- Requires USB Type C to USB Type A Cable for 4 slot
cradle communication.

Size: 454.5 x 169.5 x 81.6mm

Temperature: 0 ~ 45°C (Operating), -30 ~ 70°C (Storage)

Power Adapter



- **4 Slot Cradle Power Adapter**
(9V/10A)
- Requires Country Specific AC Power Cord

Additional Accessories for



- **AC Power Cord(By Countries)**



- **USB Type C to Type A Cable**
- USB Type C to USB Type A Cable
for cradle communication.

Note :

1. All Cradles accommodate devices with or without the rugged boot.
2. Each cradle cup has an insert that must be removed prior to inserting the VX500 device with Rugged Boot attached.

4 Slot Battery Toaster



4 Slot Battery Charging Toaster (BTYC-VF55/VX50-4SC-T1)

- Supports a bay for spare battery charging up to 4 batteries
- Charge time : 3.3 hours
- Requires 4 Slot Cradle Power Adapter and AC Power Cord

Size: 113.5 x 168.6 x 119mm
Temperature: 0 ~ 45°C (Operating), -30 ~ 70°C (Storage)

Power Adapter



- **4 Slot Battery Charging Toaster Power Adapter**
(12V/5A)
- Requires Country Specific AC Power Cord

Additional Accessories



- **AC Power Cord (By Countries)**

Spare Li-Ion Battery



- **Li-Ion 3.85V/4350mAh**
Support by BOS™ PowerManager

With BOS™ PowerManager™ Station, you can prevent sudden downtimes and manage battery status of all devices for your business.

Battery



Li-Ion 3.85V/4350mAh Support by BOS™ PowerManager

With BOS™ PowerManager™ Station, you can prevent sudden downtimes and manage battery status of all devices for your business.

User Replaceable

Replaceable battery helps you protect the device from being chemically aged by battery. It enables to extend the product life cycle with just changing battery, making you reduce the maintenance cost.

Supporting Hot swap

Enable to replace battery without turning off, hot swap support guarantees seamless working. Possible to go back on where it was if you put battery back within 1-2 mins when unexpectedly detached.



Wall Charger / Adapter Plug



- **Power Adapter for Direct Charging (5V/2A)**
 - Support 1 slot USB port
 - Requires Country Specific Adapter Plug
 - Requires USB Type C to USB Type A Cable for charging.

• Adapter Plug

- Please use the adapter plug suitable for the country of use.



• Korea



• UK



• Euro



• Australia



• Brazil

USB Cable



- **USB Type C to Type A Cable**
 - USB Type C to USB Type A Cable for charging and communication.

Handstrap



Flexible and comfortable design

Stylus / String

- **Stylus Pen**
(Conductive plastic for enterprise durability)
 - Stylus Pen could be used with Hand strap
 - length : 10.5cm
- **Stylus String**
 - Achievable length is 70cm



Protection Film

- **Protection Film**
 - High Glossy
 - Anti-Fingerprint
 - IK06 certified



Vehicle Cradle



- **Vehicle Cradle**

- Compatible with handstrap
- Supports AMPS hole for mounting
- Support Qualcomm Quick Charging 3.0
- Requires USB Type C to USB Type A Cable and Cigarette Light Adapter
- Optional Molex Connector and Hardwire Charging

Developed to ensure that the device is kept in place but easy to remove. Special fixtures keep the device firmly while driving on bumpy road.

CLA / USB Cable



- **CLA (Cigarette Light Adapter)**
 - One USB port to plug in the cable
 - Supports Qualcomm Quick Charging 3.0
 - Requires USB Type C to USB Type A Cable for charging.
- **CLA w/ Cable**
 - Adapter without cable available
 - Only adapter working with USB cable

Rugged Boot*



The VX500 Rugged boot SKU protects the mobile computer from wear and tear, providing more ruggedness at the same time.
6.56 ft./1.8 m drops to concrete with rugged boot per MIL-STD-810

Holster*



VX500 Holster

- Size is adjusted for VX500 with rugged boot or not

Size: 95 x 175 x 30mm

* Marked accessories are supplied under the terms and conditions. Please visit our official website or contact to our sales representative for availability of the marked accessories.

Trigger Handle*

Ergonomically designed for ease of use, the extremely lightweight Bluebird Trigger Handle can be easily attached to Bluebird's VX500 mobile computer, making it ideal for high volume scanning applications.



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Thank You

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