S50

6" Versatile – Rugged, 5G handheld Mobile Computer – Flagship Enterprise performance

Accessory Selection Guide

Bluebird S50: next-gen 6" 5G powerhouse—brightest-in-class FHD+ display, Snapdragon QC6490 speed, Wi-Fi 6E & Dual GNSS connectivity, and a versatile-range scanner all wrapped in 5ft (1.5m) ruggedness to keep mobile teams blazing through every task.

Bluebird offers a diverse range of accessories designed to enhance convenience and adaptability across various environments, ensuring a more versatile user experience.

Ⅰ. Power Accessories

1 Slot Charging and Communication Cradles

1 Slot Charging Cradle
Part Name : CRD-C1S1BSH-S5#&S7#&RFR90#-TA-V1
Part # : 204010080

1 Slot Charging Cradle with Spare Battery Charging

- Requires (Power Adapter 12V/5A, **view list**) and (Country Specific AC Power Cord, **view list**).
- Requires (Shim [1ea]) for compatibility with S50 SKUs without Rugged Boots.
- Integrated mounting holes on the underside of the cradle offer secure, flexible installation options.

1 Slot Charging & Communication Cradle
Part Name : CRD-E1S1BSH-S5#&S7#&RFR90#-TA-V1
Part # : 204010081

1 Slot Charging and Communication Cradle with Spare Battery Charging

- Requires (Power Adapter 12V/5A, **view list**) and (Country Specific AC Power Cord, **view list**).
- Supports Ethernet Connection (1Gbps).
- Requires (Shim [1ea]) for compatibility with S50 SKUs without Rugged Boots.
- Integrated mounting holes on the underside of the cradle offer secure, flexible installation options.

Shim
Part Name : CRD-SHIM-S5#-TA-V1
Part # : 501260117

Cradle Shim

- SHIM is required for compatibility with S50 SKUS (without Rugged Boots) to 1-slot, 4-slot cradles.

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Ⅰ. Power Accessories

4 Slot Charging and Communication Cradles

4 Slot Charging Cradle
Part Name : CRD-C4S4BSH-S5#&S7#&RFR90#-TA-V1
Part # : 204020030

4 Slot Charging Cradle with Spare Battery Charging

- Requires (Power Adapter 12V/10A, **view list**) and (Country Specific AC Power Cord**, view list**).
- Requires (Shims [4ea]) for compatibility with S50 SKUs without Rugged Boots.
- Integrated mounting holes on the underside of the cradle offer secure, flexible installation options.

4 Slot Charging & Communication Cradle
Part Name : CRD-E4S4BSH-S5#&S7#&RFR90#-TA-V1
Part # : 204020031

4 Slot Charging and Communication Cradle with Spare Battery Charging

- Requires (Power Adapter 12V/10A, **view list**) and (Country Specific AC Power Cord**, view list**).
- Supports Ethernet Connection (1Gbps).
- Requires (Shims [4ea]) for compatibility with S50 SKUs without Rugged Boots.
- Integrated mounting holes on the underside of the cradle offer secure, flexible installation options.

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Ⅰ. Power Accessories

Batteries & Battery Chargers

Standard Battery
Part Name : BTRY-STD-S5#&S7#-TA-V1
Part # : 355040090

Standard capacity 5,000 mAh battery.

- Thoroughly tested for safety, boasting a long life cycle, and ensuring a reliable and durable power source.
- Provides battery management system and applications which improve the performance of a lithium-ion battery.

Standard Battery with BLE Beacon
Part Name : BTRY-STDBLE-S5#&S7#-TA-V1
Part # : 355040102

Standard capacity 5,000 mAh battery with BLE beacon.

- Thoroughly tested for safety, boasting a long life cycle, and ensuring a reliable and durable power source.
- The BLE beacon allows for location tracking of this battery even when it's powered off.

Wireless Charging Battery
Part Name : BTRY-STDWLS-S5#&S7#-TA-V1
Part # : 355040103

Standard capacity 5,000 mAh battery with Wireless Charging.

- Thoroughly tested for safety, boasting a long life cycle, and ensuring a reliable and durable power source.
- The Wireless Charging Battery is required when using the S50 wireless charging vehicle cradle.

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Ⅰ. Power Accessories

Batteries & Battery Chargers

Extended Capacity Battery
Part Name : BTRY-EXT-S5#&S7#-TA-V1
Part # : 355040098

Extended capacity 7,000 mAh battery.

- Thoroughly tested for safety, boasting a long life cycle, and ensuring a reliable and durable power source.
- Provides battery management system and applications which improve the performance of a lithium-ion battery.
- Has a higher capacity to store more energy and provide longer use.

Battery Charger
Part Name : SBC-4SCBSH-S5#&S7#-TA-V1
Part # : 204030009

4 Slot Standard and Extended Battery Charger

- Requires 12V/5A Power Adapter, **view list** and Country Specific AC Power Cord, **view list**.

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Ⅰ. Power Accessories

Power Supplies and Cables

Power Supply

Power Adapter
Part Name : PWR-ADPT-5V3A-TB-V1
Part # : 602010041

5V/3A power adapter Type B.

• Requires Country Specific Adapter Plug and USB Type C to A cable

Power Adapter
Part Name : PWR-ADPT-12V10A-TA-V1
Part # : 602010035
12V/10A power adapter.

• Requires Country Specific ac power cord.

Power Adapter
Part Name : PWR-ADPT-12V5A-TA-V1
Part # : 602010025
12V/5A power adapter.

• Requires Country Specific AC Power Cord.

Cable

Cable
Part Name : CBL-USBA2C-1MUSB3.0-TA-V1
Part # : 603010005

USB A to USB C communications and charging cable.

• Supports USB 3.0.

Ⅰ. Power Accessories

Country-Specific AC Power Cords (NA,UK,AU)

Country-Specific AC Power Cord

AC Power Cord
Part Name : PWR-CORD-AU-TA-V1
Part # : 14515

Australia
• Power cable.

AC Power Cord
Part Name : PWR-CORD-NA-TA-V1
Part # : 14514

North America
• Power cable.

AC Power Cord
Part Name : PWR-CORD-UK-TA-V1
Part # : 14513

United Kingdom
• Power cable.

Ⅰ. Power Accessories

Country-Specific Adapter Plugs

Country-Specific Adapter Plugs

Adapter Plug
Part Name : PWR-PLUG-5V3AUK-TB-V1
Part # : 602020025

United Kingdom
• Requires 5V/3A power adapter Type B.

Adapter Plug
Part Name : PWR-PLUG-5V3AEU-TB-V1
Part # : 602020024

Europe
• Requires 5V/3A power adapter Type B.

Adapter Plug
Part Name : PWR-PLUG-5V3AAU-TB-V1
Part # : 602020026

Australia
• Requires 5V/3A power adapter Type B.

Adapter Plug
Part Name : PWR-PLUG-5V3ANA-TB-V1
Part # : 602020028

North America
• Requires 5V/3A power adapter Type B.

Adapter Plug
Part Name : PWR-PLUG-5V3AKR-TB-V1
Part # : 602020027

Korea
• Requires 5V/3A power adapter Type B.

Ⅱ. Productivity Accessories

Vehicle Cradles and Accessories

Vehicle Cradle
Part Name : CRD-VC1S0B-S5#-TA-V1
Part # : 204040004

Vehicle Cradle

- Requires Arm Mount for compatibility

ARM Mount
Part Name : MNT-VCLARM-173MM-TA-V1
Part # : 210080022

ARM Mount for Vehicle Cradle

- Compatible with EF550/550R/EF551/EF551 Rugged SKU/S20/S50/S70 Vehicle Cradles.
- Requires Vehicle Cradle for compatibility

Cigarette Lighter Adapter
Part Name : PWR-ADPT-CLA5V4A-TA-V1
Part # : 602010023

5V/4A Cigarette Lighter Adapter

- Requires USB-A to USB-C Communication and Charging Cable
- Supports USB A ports (2ea)

Ⅱ. Productivity Accessories

Wearable Mounts and Accessories

Wearable Wristband and Trigger Ring Kit
Part Name : WRBL-FULLKIT-S5#-TA-V1
Part # : 210120015

Wearable Wristband and Trigger Ring Kit for S50 Standard and Extended Battery

- Adaptable to both standard and extended capacity batteries.
- Provided: Wristband, Trigger ring and Data cable are included.

Wearable Wristband Kit
Part Name : WRBL-WSTBNDKIT-S5#-TA-V1
Part # : 210120018

Wearable Wristband for S50 Standard and Extended Battery

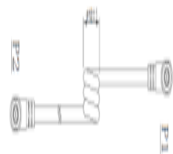- Includes Comfort pad
- Includes Wearable Wristband Strap (260mm)

Trigger Ring Kit
Part Name : WRBL-RINGKIT-150MM-TA-V1
Part # : 210080006

Replacement Trigger Ring

- Includes Trigger Ring Strap and Finger Guide
- Includes Comfort Pad

Replacement Data Cable
Part Name : WRBL-DCBL-150MM-TA-V1
Part # : 603080003

Trigger Ring Replacement Data Cable

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Ⅱ. Productivity Accessories

Hand Strap and Shoulder Strap

Hand Strap
Part Name : STRP-HDSTP-S1#&S2#&S5#-TA-V1
Part # : 357010003

Hand strap for convenient wearing.
- Allows device to be easily held in palm of hand.
- Attaches directly to device via a clip-on method.
- Includes loop for holding optional stylus.

Shoulder Strap
Part Name : STRP-SHDR-1.6M-TA-V1
Part # : 621040006

Shoulder strap for convenient wearing.
- Requires Shared Holster

Shoulder Strap with Metal Hook
Part Name : STRP-SHDR-1M-TA-V1
Part # : 621040003

Shoulder strap for convenient wearing.
- Includes Metal Hook
- Requires Shared Holster

Stylus Pen
Part Name : STYLUS-FIBER-PSSV-TA-V1
Part # : 626010007

Stylus pen for convenient touchscreen use.
- Fiber Tipped, made from aluminum
- Slip the stylus pen into the hand strap's built-in loop for secure, effortless carry all day long

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Ⅱ. Productivity Accessories

Trigger Handles and Accessories

Trigger Handle
Part Name : TRGH-COMBAT-S5#-TA-V1
Part # : 210080025

Trigger Handle for S50 Standard and Extended Battery

Wrist Strap
Part Name : STRP-WRST-SLTHR205MM-TA-V1
Part # : 621020001

Wrist strap for trigger handle.
- Requires Trigger Handle or RFR900/RFR901

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Ⅲ. Protective Accessories

Holster and Screen Protector

Shared Holster
Part Name : HLSTR-FABRC-L175MM-TA-V1
Part # : 622020004

Shared holster for S50 protection.

- Includes Belt Clip

Screen Protector
Part Name : SCRNPT-GLSAF-S7#-TA-V1
Part # : 624010031

Screen protector providing some defense against minor bumps and drops.

- Tempered glass.
- Includes alcohol wipes, cleaning cloth, and instructions needed for screen protector installation.

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