

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.

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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 (KR,TW,CH,JP,CN,EU)

Country-Specific AC Power Cord



AC Power Cord

Part Name : PWR-CORD-KR-TA-V1

Part # : 14512

Korea

- Power cable.



AC Power Cord

Part Name : PWR-CORD-TW-TA-V1

Part # : 603060004

Taiwan

- Power cable.



AC Power Cord

Part Name : PWR-CORD-CH-TA-V1

Part # : 603060003

Switzerland

- Power cable.



AC Power Cord

Part Name : PWR-CORD-JP-TA-V1

Part # : 16995

Japan

- Power cable.



AC Power Cord

Part Name : PWR-CORD-CN-TA-V1

Part # : 14949

China

- Power cable.



AC Power Cord

Part Name : PWR-CORD-EU-TA-V1

Part # : 14948

Europe

- Power cable.

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.

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I . Power Accessories

Country-Specific Adapter Plugs

Country-Specific Adapter Plugs

Adapter Plug

Part Name : PWR-PLUG-5V3ACN-TB-V1

China

- Requires 5V/3A power adapter Type B.

Adapter Plug

Part Name : PWR-PLUG-5V3AJP-TB-V1

Japan

- Requires 5V/3A power adapter Type B.

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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)

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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)



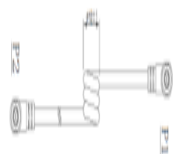
Trigger Ring Kit

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 : SCRNP-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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