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BLUEBIRD
A TSC Company

S20

6” Ergonomic – Rugged 5G handheld Mobile Computer

Accessory Selection Guide

Bluebird S20: a pocket-friendly 6” FHD+ 5G workhorse—Snapdragon QC4490 speed, Wi-Fi 6E, hot-swap 4 000 mAh battery, diverse choice of scanners, and 1.5m drop ruggedness for enterprise power on the go.



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. Copyright © Bluebird Inc. **All Rights Reserved.**

BLUEBIRD
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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-C1S1B-S2#-TA-V1
Part # : 204010086

1 Slot Charging Cradle with Spare Battery Charging

- Requires (Power Adapter 9V/3A, view list) and (Country Specific AC Power Cord, view list).
- Requires (Shim [1ea]) for compatibility with S20 SKUs without Rugged Boots



1 Slot Charging Cradle
Part Name : CRD-C1S1BSH-S2#&RFR90#-TA-V1
Part # : 204010078

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 S20 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-S2#&RFR90#-TA-V1
Part # : 204010079

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 S20 SKUs without Rugged Boots
- Integrated mounting holes on the underside of the cradle offer secure, flexible installation options.



Shim
Part Name : CRD-SHIM-S2#-TA-V1
Part # : 501260118

Cradle Shim

- SHIM is required for compatibility with S20 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-C4S4B-S2#-TA-V1
Part # : 204020037

4 Slot Charging Cradle with Spare Battery Charging

- Requires (Power Adapter 9V/10A, view list) and (Country Specific AC Power Cord, view list).
- Requires (Shims [4ea]) for compatibility with S20 SKUs without Rugged Boots
- Integrated mounting holes on the underside of the cradle offer secure, flexible installation options.



4 Slot Charging Cradle
Part Name : CRD-C4S4BSH-S2#&RFR90#-TA-V1
Part # : 204020028

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 S20 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-S2#&RFR90#-TA-V1
Part # : 204020029

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 S20 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-S2#-TA-V1
Part # : 355040097

Standard capacity 4,000 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-S2#-TA-V1
Part # : 355040100

Standard capacity 4,000 mAh battery with BLE Beacon.

- 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.
- Includes BLE beacon, allowing the battery to wirelessly send signals to nearby devices for easy tracking and monitoring



Extended Capacity Battery
Part Name : BTRY-EXT-S2#-TA-V1
Part # : 355040099

Extended capacity 6,160 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-S2#-TA-V1
Part # : 204030010

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.



Power Adapter
Part Name : PWR-ADPT-9V10A-TA-V1
Part # : 602010013

9V/10A power adapter.

- Requires Country Specific AC Power Cord.



Power Adapter
Part Name : PWR-ADPT-9V3A-TA-V1
Sap Code : 602010012

9V/3A 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.

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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.

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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.

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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-S2#-TA-V1
Part # : 204040005

Vehicle Cradle

- Compatible with the S20 Series
- Requires Arm Mount for compatibility

Vehicle Cradle
Part Name : CRD-VC1S0B-S2#RG-TA-V1
Part # : 204040006

Vehicle Cradle with Rugged Boots

- Compatible with the S20 Series with Rugged Boots
- Requires Arm Mount 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 Other Accessories



Wearable Wristband and Trigger Ring Kit

Part Name : WRBL-FULLKIT-S2#-TA-V1

Part # : 210120014

Wearable Wristband and Trigger Ring Kit for S20 Standard and Extended Battery

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



Wearable Wristband

Part Name : WRBL-WSTBNDKIT-S2#-TA-V1

Part # : 210120017

Wearable Wristband for S20 Standard and Extended Battery

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



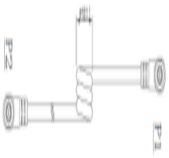
Trigger Ring

Part Name : WRBL-RINGKIT-150MM-TA-V1

Part # : 210080006

Replacement Trigger Ring

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



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, Shoulder Strap and Stylus Pen



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 : STRAP SHOULDER (METAL HOOK) V1/ EF50X

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 car ry all day long

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Ⅱ. Productivity Accessories

Trigger Handles and Accessories



Trigger Handle

Part Name : TRGH-COMBAT-S2#-TA-V1

Part # : 210080024

Trigger Handle for S20 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

Holsters, Rugged Boots and Screen Protectors



Shared Holster

Part Name : HLSTR-FBRC-L175MM-TA-V1

Part # : 622020004

Shard holster for S20 protection.

- Includes Belt Clip



Rugged Boot

Part Name : CASE-RB-S2#-TA-V3

Part # : 351120049

Rugged Boot for S20 protection.

- Increase drop resistance to 1.6m when attached



Screen Protector

Part Name : SCRNPT-GLSAF-S2#&S5#-TA-V1

Part # : 624010029

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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