

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



### **1** Slot Charging and Communication Cradles









1 Slot Charging Cradle with Spare Battery Charging

- Requires ( Power Adapter 9V/3A, <u>view list</u> ) and ( Country Specific AC Power Cord, <u>view list</u> ).
- 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, <u>view list</u> ) and ( Country Specific AC Power Cord, <u>view list</u> ).
- Requires (Shim [1ea]) for compatibility with S20 SKUs without Rugged Boots
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e 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, <u>view list</u> ) and ( Country Specific AC Power Cord, <u>view list</u> ).
- 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, flexibl e 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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#### **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, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- Requires (Shims [4ea]) for compatibility with S20 SKUs without Rugged Boots
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e 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, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- Requires (Shims [4ea]) for compatibility with S20 SKUs without Rugged Boots
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e 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, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- 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, flexibl e installation options.



#### **Batteries & Battery Chargers**





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 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, <u>view list</u> and Country Specific AC Power Cord, <u>view list</u>



#### **Power Supplies and Cables**

#### **Power Supply**











#### Cable



#### 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

### 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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#### 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.





#### **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)

# **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

# 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

## 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.