

HS2100/HS3100 Series Wired/Bluetooth Rugged Headset Technical Accessory Guide



NOTE: This document is only for general reference. Solutions Pathway and related PMBs should be used for product availability, pricing, and final solution selection.

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| Part Number | Picture | Description | Notes | Required Items |
| HS2100-OTH | | HS2100 Rugged Wired Headset (Over the Head headband) | ▶ Incudes HS2100 Boom Module (HS2100-BOOM-01) and HSx100 Over the Head (OTH) Headband Module (HSX100-OTH-HB-01) ▶ Built to handle the everyday inevitable drops ▶ Dustproof, sprayproof and waterproof ▶ Ready for the freezer and outdoor subzero temperatures ▶ Feather-light for extraordinary comfort ▶ Noise cancellation for a superior voice experience in the noisiest environments ▶ Detachable swivel boom minimizes costs. ▶ Swivelling boom mutes microphone allowing uses to prevent voice pick applications from recognizing non-voice pick conversations. ▶ User-replaceable pads and windscreens maximize comfort and hygiene | Audio Cable from list below. HS2100 does not include any cable to connect to the mobile device. The cable must be purchased separately. |
| HS2100-BTN-L | | HS2100 Rugged Wired Headset (Behind the Neck headband) | ▶ Incudes HS2100 Boom Module (HS2100-BOOM-01) and HSx100 Behind the Neck (BTN) Module (HSX100-BTN-L-HB-01) ▶ Built to handle the everyday inevitable drops ▶ Dustproof, sprayproof and waterproof ▶ Ready for the freezer and outdoor subzero temperatures ▶ Feather-light for extraordinary comfort ▶ Noise cancellation for a superior voice experience in the noisiest environments ▶ Detachable swivel boom minimizes costs. ▶ Swivelling boom mutes microphone allowing uses to prevent voice pick applications from recognizing non-voice pick conversations. ▶ User-replaceable pads and windscreens maximize comfort and hygiene | Audio Cable from list below. HS2100 does not include any cable to connect to the mobile device. The cable must be purchased separately. |

| HS2100-BOOM-01 | HS2100 Rugged Wired Headset Boom Module | ▶ Includes HS2100 Boom Module with windscreen ▶ Built to handle the everyday inevitable drops ▶ Dustproof, sprayproof and waterproof ▶ Ready for the freezer and outdoor subzero temperatures ▶ Feather-light for extraordinary comfort ▶ Noise cancellation for a superior voice experience in the noisiest environments ▶ Detachable swivel boom minimizes costs. ▶ Swivelling boom mutes microphone allowing uses to prevent voice pick applications from recognizing non-voice pick conversations. ▶ User-replaceable pads and windscreens maximize comfort and hygiene | ► Headband Module (HSX100-OTH-HB-01 or HSX100-BTN-L-HB-01) ► Audio Cable from list below. HS2100 does not include any cable to connect to the mobile device. The cable must be purchased separately. |
|----------------|--|---|---|
| HS3100-OTH | HS3100 Rugged Bluetooth Headset (Over the Head headband) | ▶ Incudes HS3100 Boom Module (HS3100-BOOM-01) and HSx100 Over the Head (OTH) Headband Module (HSX100-OTH-HB-01) ▶ HD Voice, also known as Wide Band Audio, brings incredible audio clarity ▶ Built to handle the everyday inevitable drops ▶ Dustproof, sprayproof and waterproof ▶ Ready for the freezer and outdoor subzero temperatures ▶ Feather-light for extraordinary comfort ▶ Noise cancellation for a superior voice experience in the noisiest environments ▶ Swap batteries on the fly — without losing the Bluetooth connection ▶ Split-second tap-to-pair simplicity using NFC. ▶ Detachable swivel boom minimizes costs. ▶ Swivelling boom mutes microphone allowing uses to prevent voice pick applications from recognizing non-voice pick conversations. ▶ User-replaceable pads and windscreens maximize comfort and hygiene ▶ 15 hours of battery power | |

| HS3100-BTN-L | | HS3100 Rugged Bluetooth Headset (Behind the Neck Headband Left) | ▶ Incudes HS3100 Boom Module (HS3100-BOOM-01) and HSx100 Behind the Neck (BTN) Module (HSX100-BTN-L-HB-01) ▶ HD Voice, also known as Wide Band Audio, brings incredible audio clarity ▶ Built to handle the everyday inevitable drops ▶ Dustproof, sprayproof and waterproof ▶ Ready for the freezer and outdoor subzero temperatures ▶ Feather-light for extraordinary comfort ▶ Noise cancellation for a superior voice experience in the noisiest environments ▶ Swap batteries on the fly — without losing the Bluetooth connection ▶ Split-second tap-to-pair simplicity using NFC. ▶ Detachable swivel boom minimizes costs. ▶ Swivelling boom mutes microphone allowing uses to prevent voice pick applications from recognizing non-voice pick conversations. ▶ User-replaceable pads and windscreens maximize comfort and | | |
|---------------------------------|-------------------|---|--|----------------|--|
| HS3100-BOOM-01 | | HS3100 Rugged Bluetooth Headset Boom Module | hygiene ▶15 hours of battery power ▶Includes HS3100 Boom Module with battery and windscreen ▶HD Voice, also known as Wide Band Audio, brings incredible audio clarity ▶Built to handle the everyday inevitable drops ▶Dustproof, sprayproof and waterproof ▶Ready for the freezer and outdoor subzero temperatures ▶Feather-light for extraordinary comfort ▶Noise cancellation for a superior voice experience in the noisiest environments ▶Swap batteries on the fly — without losing the Bluetooth connection ▶Split-second tap-to-pair simplicity using NFC. ▶Detachable swivel boom minimizes costs. ▶Swivelling boom mutes microphone | | |
| Communication Cab | oles (for HS3100) | | allowing uses to prevent voice pick applications from recognizing non-voice pick conversations. I User-replaceable pads and windscreens maximize comfort and hygiene 15 hours of battery power | | |
| | | | | | |
| Part Number CBL-HS3100-CUC1-01 | Picture | Description Charging/Communication Cable | Notes Can be used for charging and updating firmware - NOTE: Cable is not recommended for routine charging. USB-A to Micro-USB connectors Cable is 36" long Micro USB cable 25-MCXUSB-01R may also be used. Other Zebra USB cables (i.e. 25-124330-01R) may not fit into the USB port on the HS3100. | Required Items | |

| Audio Cables (for HS2100) | | | | |
|---------------------------|---------|---|--|----------------|
| Part Number | Picture | Description | Notes | Required Items |
| CBL-HS2100-3MS1-01 | ×I | HS2100 Standard Cable (3.5 mm jack) | ➤ 3.5mm barrel jack connector ► For use with TC7X, TC8000, or other devices using a 3.5mm barrel jack audio connector ► Cable is 43" (1.1 M) long ► Rugged cable with rugged connectors that are keyed for failsafe connectivity ► Includes one clothing clip. Additional clips can be purchased separately. | |
| CBL-HS2100-12S1-02 | | HS2100 Headset to WT6000 cable (12 pin) | ► Connects HS2100 directly to WT6000 ► 43" long straight cable ► Includes one clip for attaching to clothing. Additional clips can be purchased separately. | |
| CBL-HS2100-12S1-01 | | HS2100 to WT6000 Cable (12 Pin) | ► For use with WT6000 ► Cable is 43" (1.1 M) long ► Rugged cable with rugged connectors that are keyed for failsafe connectivity ► Includes one clothing clip. Additional clips can be purchased separately. | |
| CBL-HS2100-QDC1-02 | O | HS2100 to Quick Disconnect Cable | ► For use when connecting HS2100 to devices using Quick Disconnect cables. ► Rugged cable with rugged connectors that are keyed for failsafe connectivity ► Includes one clothing clip. Additional clips can be purchased separately. ► Cable length is approximately 33" (84 cm). ► Has improved quick disconnect connector and strain relief vs. CBL-HS2100-QDC1-01. | |
| Headband Modules | | | | |
| Part Number | Picture | Description | Notes | Required Items |
| HSX100-OTH-HB-01 | | Over the Head (OTH) Headband Module | ► Compatible with both HS2100 and HS3100 ► Includes Headband, T-Bar with pad, and Foam Earpad ► Order when multiple users would like to share the same Boom Module. Each user will have the own Headband Module and will install the shared Boom Module on it. | |

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| HSX100-BTN-L-HB-01 | 2 | Behind the Neck (BTN) Headband Module - Left | ► Compatible with both HS2100 and HS3100 ► Includes Headband, T-Bar with pad, and Foam Earpad ► Earpad and microphone will be positioned on Left ear ► Order when multiple users would like to share the same Boom Module. Each user will have the own Headband Module and will install the shared Boom Module on it. | |
|--------------------|---------|---|---|----------------|
| Replacement Items | | | | |
| Part Number | Picture | Description | Notes | Required Items |
| KT-HSX100-MWS1-50 | | Replacement Windsocks to cover microphone | ▶Pack of 50 | |
| KT-HSX100-EPF1-20 | | Replacement Earpads (Foam cushion) | ▶ Pack of 20 ▶ Foam cushion material | |
| KT-HSX100-EPL1-20 | ••• | Replacement Earpads (Leatherette material) | ▶Pack of 20 ▶Leatherette material | |
| KT-HSX100-OTH1-10 | | Replacement Headband - Over-The-Head | ► Headband only. Does not include T-Bar Pad or Ear Cushion ► Pack of 10 | |
| KT-HSX100-BTNL1-10 | | Replacement Headband - Behind-The-Neck - Left side | ► Neckband only. Does not include Ear Cushion ► Pack of 10 | |
| KT-HSX100-TBP1-20 | | T-Bar with Pad Pack | ▶Pack of 20 | |
| KT-HS2100-CC1-20 | | Cable Cord Clips | ► For use with HS2100 Audio Cables ► Each Audio Cable includes one Cable Cord Clip. Some users may prefer additional clips to further keep the cable out of the way. ► Pack of 20 | |

Charging

| Part Number | Picture | Description | Notes | Required Items |
|--------------------|----------------|---|--|--|
| SAC-HS3100-B8-01 | | HS3100 8-Slot Battery Charger | ➤ Will charge up to eight HS3100 batteries. ➤ Uses ShareCradle design | ▶Power Supply (PWR-BGA12V50W0WW and CBL-DC-388A1-01) ▶AC Line Cord (23844-00-00R) |
| SAC-HS3100-B8W8-01 | | HS3100 8-Slot Battery Charger and WT6000 8-Slot Charger | ► Will charge up to eight HS3100 batteries and up to eight WT6000 units ► Uses ShareCradle design | ▶DC Line Cord (CBL-DC-382A1-01) and Power Supply (PWR-BGA12V108W0WW) ▶AC Line Cord (23844-00-00R) |
| BRKT-SCRD-SMRK-01 | | Multi-Slot ShareCradle Mounting Bracket | ➤ Allows for rack and wall mounting of one Multi-Slot ShareCradle OR up to four 8-Slot Battery Chargers. ➤ Bracket can be mounted on standard 19" network rack or on a wall. ➤ Provides cable routing slots and removable power supply tray that stores and conceals power supplies. ➤ Adjustable tabs & screw mounts for easy hanging/installation. ➤ Adjustable orientations: - 25° High Density (5-Slot Charge Only Cradle) - Horizontal (5-Slot Ethemet Cradle, Single Slot Cradles, and 4-Slot Battery Chargers). ➤ See the Bluetooth-Generic Accessories TAG for info on 3rd party Network Racks that can be used for mounting this bracket. | |
| Power Cords/Power | Supplies | | | |
| Part Number | Picture | Description | Notes | Required Items |
| CBL-DC-388A1-01 | | DC Power Cord | ► Used along with Power Supply PWR-BGA12V50W0WW to power 8-Slot Battery Charger. ► Cable length is 1.8 meters | |
| PWR-BGA12V50W0WW | | Power Supply | ► Used to power 8-Slot Battery Charger ► 100-240 VAC,12V, 4.16A, 50W ► Provides US DOE Level VI compliance for power efficiency. ► Replaces PWRS-14000-148R | DC Line Cord (CBL-DC-388A1- 01) and AC Line Cord (23844- 00-00R) |
| KIT-PWR-12V50W | Nijerosowaje - | Power Supply Kit | ►Includes Power Supply (PWR-BGA12V50W0WW) and DC Line Cord (CBL-DC-388A1-01) ► Used along with Power Supply PWR-BGA12V50W0WW to power 8-Slot Battery Charger. | AC Line Cord (23844-00-00R) |

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| CBL-DC-382A1-01 | | DC Power Cord | ► Used with Power Supply PWR-BGA12V108W0WW to power WT6000/HS3100 Charger. | |
|---|--|-------------------------|---|--------------------------------------|
| PWR- BGA12V108W0WW | Total control control | Power Supply | ▶ Used to power WT6000/HS3100 Charger ▶ 100-240 VAC, 12V, 9A, 108W ▶ Provides US DOE Level VI compliance for power efficiency. ▶ Replaces PWRS-14000-241R | CBL-DC-382A1-01 and 23844- 00-00R |
| 23844-00-00R | | AC Line Cord | | |
| Batteries | | | | |
| BTRY-HS3100-HS1-01 (single) BTRY-HS3100-HS1-08 (pack of 8) | No. of the last of | Spare Battery (220 mAh) | ▶ Provides up to 15 hours device usage | |

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