

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

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

Headsets

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 hygiene ▸15 hours of battery power	
HS3100-BOOM-01		HS3100 Rugged Bluetooth Headset Boom Module	▸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 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	Headband Module (HSX100-OTH-HB-01 or HSX100-BTN-L-HB-01)

Communication Cables (for HS3100)

Part Number	Picture	Description	Notes	Required Items
CBL-HS3100-CUC1-01		Charging/Communication Cable	▸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.	

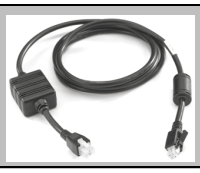
Audio Cables (for HS2100)				
Part Number	**Picture**	**Description**	**Notes**	**Required Items**
CBL-HS2100-3MS1-01		HS2100 Standard Cable (3.5 mm jack)	▸3.5mm barrel jack connector ▸For use with TC7X, TC8000, or other devices using a 3.5mm barrel jack audio connector ▸Cable is 43" (1.1 M) long ▸Rugged cable with rugged connectors that are keyed for failsafe connectivity ▸Includes one clothing clip. Additional clips can be purchased separately.	
CBL-HS2100-12S1-01		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		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.	
CBL-HS2100-QDC1-01		HS2100 to Quick Disconnect Cable	▸Discontinued 5/2019, now use CBL-HS2100-QDC1-02 ▸For use when connecting HS2100 to devices using Quick Disconnect cables (CE/WM devices like WT41/MC32/MC92). ▸Rugged cable with rugged connectors that are keyed for failsafe connectivity ▸Includes one clothing clip. Additional clips can be purchased separately.	
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.	

HSX100-BTN-L-HB-01		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	►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	►DC Line Cord (CBL-DC-382A1-01) and Power Supply (PWR-BGA12V108W0WW) ►AC Line Cord (23844-00-00R)

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		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)
PWRS-14000-148R		Power Supply with integrated DC Cord	‣Discontinued 1/2017, now use PWR-BGA12V50W0WW and CBL-DC-388A1-01 - see PMB 2923 and PMB 2851. ‣Replaces KT-14000-148R ‣Used to power 8-Slot Battery Charger ‣100-240 VAC,12VDC,3.33A ‣Energy Star Compliant	23844-00-00R
50-14000-148R		Power Supply with integrated DC Cord	‣Discontinued 12/2007 - replaced by KT-14000-148R ‣Used to power 8-Slot Battery Charger	23844-00-00R
KT-14000-148R		Power Supply with integrated DC Cord	‣Replaces 50-14000-148R ‣Used to power 8-Slot Battery Charger ‣Discontinued 12/2010 - now use PWRS-14000-148R	23844-00-00R

CBL-DC-382A1-01		DC Power Cord	▸Used with Power Supply PWR-BGA12V108W0WW to power WT6000/HS3100 Charger.	
50-16002-029R		DC Power Cord	▸Used with Power Supply PWRS-14000-241R to power WT6000/HS3100 Charger. ▸Discontinued 2/2017, now use CBL-DC-382A1-01 - PMB 2851 and 2933	
PWR-BGA12V108W0WW		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
PWRS-14000-241R		Power Supply	▸Replaces 50-14000-241R ▸Used to power WT6000/HS3100 Charger ▸100-240VAC,12VDC,9A ▸Energy Star Compliant ▸Discontinued 2/2017, now use PWR-BGA12V108W0WW - PMB 2851 and 2933	50-16002-029R and 23844-00-00R
50-14001-004R		Power Supply	▸Discontinued 12/2007 - replaced by 50-14000-241R ▸Used to power WT6000/HS3100 Charger	50-16002-029R and 23844-00-00R
50-14000-241R		Power Supply	▸Replaces 50-14001-004R ▸Used to power WT6000/HS3100 Charger ▸Discontinued 12/2010 - now use PWRS-14000-241R	50-16002-029R and 23844-00-00R
23844-00-00R		AC Line Cord		
Batteries				
BTRY-HS3100-HS1-01 (single) BTRY-HS3100-HS1-08 (pack of 8)		Spare Battery (220 mAh)	▸Provides up to 15 hours device usage	