



Zebra WS50 Wearable Computer Accessories User Guide

[Home](#) » [ZEBRA](#) » Zebra WS50 Wearable Computer Accessories User Guide 



ZEBRA WS50 WEARABLE COMPUTER ACCESSORIES GUIDE



Revised April 5, 2022

Contents

- 1 WS50 Converged Assembly
- 2 WS50 Converged Spare Battery and Charger
- 3 WS50 Converged Single Charging Cradle
- 4 WS50 Converged Multi-Slot Device Cradle
- 5 WS50 Converged Multi-Slot Battery Charger
- 6 WS50 Converged Multi-Slot Ethernet Cradle
- 7 WS50 Charge Cable
- 8 WS50 Converged Two Finger Mount
- 9 WS50 Converged Back of Hand Mount
- 10 Documents / Resources

WS50 Converged Assembly



WS50 Converged Spare Battery and Charger

Spare 1300mAh Li-ion Battery

BTRY-WS5X-13MA-01

PowerPrecision Spare Lithium-Ion battery, 1300mAh, for WS50 Converged



WS50 Converged, Four Slot Spare Battery Charger



SAC-WS5X-4S13-01: WS50

Converged four slot spare battery charger, charges four 1300mAh batteries. LEDs on the cradle indicate charge status of each battery.

Power supply for single cradle

	<p>PWR-BGA12V50W0WW Level VI AC/DC Power Supply AC Input: 100-240V, 2.4A DC Output: 12V, 4.16A, 50W Requires: DC line cord and Country specific grounded A C line cord.</p>
	<p>CBL-DC-388A1-01 DC Line Cord for running the single slot cradles or battery chargers from a single Level VI power supply PWR-BGA12V50W0WW</p>
	<p>23844-00-00R US AC line cord, 7.5 feet long, grounded, three wire for power supplies.</p>

Charging LED indicators

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery

WS50 Converged Single Charging Cradle

WS50 Converged, Two Slot Device Cradle

CRD-WS5X-2SCV-01: Two slot charge-only cradle, charges two WS50 Converged devices. LED near the top of the WS50 display indicate charge status of each device. "Stadium" positioning enables viewability of the display on the rear device while a device is placed in the front slot.



Power supply for single cradle

	<p>PWR-BGA12V50W0WW Level VI AC/DC Power Supply AC Input: 100-240V, 2.4A DC Output: 12V, 4.16A, 50W Requires: DC line cord and Country specific grounded AC line cord.</p>
	<p>CBL-DC-388A1-01 DC Line Cord for running the single slot cradles or battery chargers from a single Level VI power supply PWR-BGA12V50W0WW</p>
	<p>23844-00-00R US AC line cord, 7.5 feet long, grounded, three wire for power supplies</p>

Charging LED indicators

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery

WS50 Converged Multi-Slot Device Cradle

WS50 Converged, 10 Slot Device Cradle

CRD-WS5X-10SCV-01: Ten slot charge-only cradle, charges ten WS50 Converged devices. LED near the top of the WS50 display indicate charge status of each device.



Power supply for multi-slot cradle

	<p>PWR-BGA12V108W0WW Level VI AC/DC Power Supply AC Input: 100-240V, 2.8A DC Output: 12V, 9A, 108W.</p>
	<p>CBL-DC-381A1-01 DC Line Cord for running multi-slot cradles from a single Level VI power supply PWR-BGA12V108W0WW</p>
	<p>23844-00-00R US AC line cord, 7.5 feet long, grounded, three wire for power supplies.</p>
	<p>BRKT-SCRD-SMRK-01 Rack/Wall Mounting bracket for multi-slot cradles.</p>

Charging LED indicators

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery

WS50 Converged Multi-Slot Battery Charger

WS50 Converged, 20 Slot Spare Battery Charger

SAC-WS5X-20S13-01: WS50 Converged twenty slot spare battery charger, charges four 1300mAh batteries. LEDs on the cradle indicate charge status of each battery.



Power supply for multi-slot cradle

	<p>PWR-BGA12V108W0WW Level VI AC/DC Power Supply AC Input: 100-240V, 2.8A DC Output: 12V, 9A, 108W .</p>
	<p>CBL-DC-381A1-01 DC Line Cord for running multi-slot cradles from a single Level VI power supply PWR-BGA12V108W0WW</p>
	<p>23844-00-00R US AC line cord, 7.5 feet long, grounded, three wire for power supplies.</p>
	<p>BRKT-SCRD-SMRK-01 Rack/Wall Mounting bracket for multi-slot cradles.</p>

Charging LED indicators

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery

WS50 Converged Multi-Slot Ethernet Cradle

WS50 Converged, 5 Slot Ethernet Cradle with Spare Battery Charger

CRD-WS5X-5SECV-01: WS50 Converged Five Slot Ethernet Cradle with Spare Battery Charger, charges 5 WS50 Converged devices and 5 spare 1300mAh batteries. LED near the top of the WS50 display indicate charge status of each device. LEDs on the cradle indicate charge status of each battery.



Power supply for multi-slot cradle

	<p>PWR-BGA12V108W0WW Level VI AC/DC Power Supply AC Input: 100-240V, 2.8A DC Output: 12V, 9A, 108W .</p>
	<p>CBL-DC-381A1-01 DC Line Cord for running multi-slot cradles from a single Level VI power supply PWR-BGA12V108W0WW</p>
	<p>23844-00-00R US AC line cord, 7.5 feet long, grounded, three wire for power supplies.</p>
	<p>BRKT-SCRD-SMRK-01 Rack/Wall Mounting bracket for multi-slot cradles.</p>

Charging LED indicators

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery

WS50 Charge Cable

WS50 Charge Cable

CBL-WS5X-USB1-01 : WS50 charge cable. Provides charging and communications. Snaps on to bottom of WS50 device. Cable length 6 inches / 15cm. USB-C female port enables client-host connectivity. Requires separate purchase of USB-C cable and AC power adapter.



Accessories for WS50 charge cable

	<p>PWR-WUA5V12W0XX Power Supply-100-240 VAC, 5 V, 2.5 A with country specific plugs.</p>
	<p>CBL-TC5X-USBC2A-01 USB-C to USB-A communication and charging cable, 1M length</p>

Charging LED indicators

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery

WS50 Converged Two Finger Mount







WS50 Two Finger Trigger Mount

SG-WS5X-TRGA-01: WS50 Converged replacement trigger mount. Includes strap and finger pad.



Accessories for WS50 back of hand mount

	<p>SG-WS5X-STRP-10 Replacement finger strap for WS50 Converged,10 pack</p>
	<p>SG-WS5X-SHLCS-01 Replacement protective shell for WS50 Converged. Two input buttons.</p>
	<p>SG-WS5X-DFLTC-01 Replacement protective deflector for WS50 Converged. Includes mounting screws.</p>
	<p>SG-WS5X-SCRNP1-01 Replacement screen protector for WS50 display.</p>

WS50 Converged Back of Hand Mount




WS50 Back of Hand Mount

SG-WS5X-BHMT-01 : WS50 Converged back of hand mount. Includes mounting plate and trigger assembly. Requires separate purchase of hand wrap.




Part #	Hand / Size
SG-WEAR-HNWPRS-01	Right, small
SG-WEAR-HNWPLS-01	Left, small
SG-WEAR-HNWPRM-01	Right, medium
SG-WEAR-HNWPLM-01	Left, medium
SG-WEAR-HNWPRL-01	Right, large
SG-WEAR-HNWPLL-01	Left, large

Accessories for WS50 back of hand

	<p>SG-WEAR-HNWPXX-01 Spare Hand Wrap for WS50 Back of Hand Mount. Available in small, medium, large and left, right.</p>
	<p>SG-WS5X-SHLCS-01 Replacement protective shell for WS50 Converged. Two input buttons.</p>
	<p>SG-WS5X-DFLTC-01 Replacement protective deflector for WS50 Converged. Includes mounting screws.</p>
	<p>SG-WS5X-SCRNP1-01 Replacement screen protector for WS50 display.</p>



Documents / Resources

	<p>Zebra WS50 Wearable Computer Accessories [pdf] User Guide BTRY-WS5X-13MA-01, SAC-WS5X-4S13-01, CRD-WS5X-2SCV-01, WS50 Wearable Computer Accessories, WS50, WS50 Wearable Computer, Wearable Computer, Wearable Computer Accessories</p>
---	--

