



BLUESTAR WS50 Android Wearable Computer User Guide

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WS50 WEARABLE COMPUTER ACCESSORIES GUIDE

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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

**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.

**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

**23844-00-00R**
US AC line cord, 7.5 feet long, grounded, three wire for power supplies.

| 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.



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



PWR-BGA12V108W0WW
Level VI AC/DC Power Supply
AC Input: 100-240V, 2.8A
DC Output: 12V, 9A, 108W .



CBL-DC-381A1-01
DC Line Cord for running multi-slot cradles from a single Level VI power supply PWR-BGA12V108W0WW



23844-00-00R
US AC line cord, 7.5 feet long, grounded, three wire for power supplies.



BRKT-SCRD-SMRK-01
Rack/Wall Mounting bracket for multi-slot cradles.

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.



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.



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



PWR-WUA5V12W0XX

Power Supply-100-240 VAC, 5 V, 2.5 A with country specific plugs.



CBL-TC5X-USBC2A-01

USB-C to USB-A communication and charging cable, 1M length

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



SG-WS5X-STRP-10

Replacement finger strap for WS50 Converged, 10 pack



SG-WS5X-SHLCS-01

Replacement protective shell for WS50 Converged. Two input buttons.



SG-WS5X-DFLTC-01

Replacement protective deflector for WS50 Converged. Includes mounting screws.



SG-WS5X-SCRNP1-01

Replacement screen protector for WS50 display.

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



SG-WEAR-HNWPXX-01

Spare Hand Wrap for WS50 Back of Hand Mount. Available in small, medium, large and left, right.



SG-WS5X-SHLCS-01

Replacement protective shell for WS50 Converged. Two input buttons.



SG-WS5X-DFLTC-01

Replacement protective deflector for WS50 Converged. Includes mounting screws.



SG-WS5X-SCRNP1-01

Replacement screen protector for WS50 display.

Documents / Resources



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WS50 Android Wearable Computer, WS50, Android Wearable Computer, Wearable Computer, Computer