



8585/8595 Technical Accessory Guide



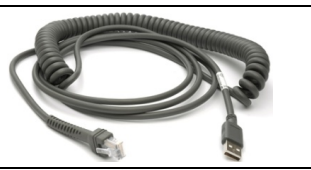




NOTE: 8595 discontinued 12/2016 - PMB 2844
8585 discontinued 7/2016 - PMB 2767

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

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Communication Cables and Accessories

Part Number	Picture	Description	Notes	Required Items
CBA-UF8-C12ZAR		8585/8595 to 36xx Series Scanner Cable (USB)	<ul style="list-style-type: none"> ▶ Cable rated for 1.2A current ▶ Coiled cable is 12 ft long when extended ▶ Rated to -30°C for freezer environment use. ▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports. ▶ Does NOT provide enough power for DS3608-ER in default mode - scanner will need to use ER Low Power option to work properly. 	
CBA-UF6-C12ZAR		8585/8595 to 36xx Series Scanner Cable (USB)	<ul style="list-style-type: none"> ▶ Cable rated for 1.2A current ▶ Coiled cable is 9 ft long when extended (even though SKU indicates 12 ft.) and is about 5 ft. long when unextended. Use CBA-UF8-C12ZAR for a true 12 ft. length cable. ▶ Rated to -30°C for freezer environment use. ▶ When connected to STB3678/FLB3678, will charge a fully depleted battery in about 4.5 hours if host USB port is BC 1.2 compatible or about 10.5 hours for USB 2.0 host ports. ▶ Does NOT provide enough power for DS3608-ER in default mode - scanner will need to use ER Low Power option to work properly. 	
CBA-U12-C09ZAR		Generic Cable to Scanners 34xx/35xx Cable (USB)	<ul style="list-style-type: none"> ▶ Does NOT provide enough power for DS3508-ER ▶ 9 ft long when extended 	
CBA-U09-C15ZAR		Generic Cable to Scanners 34xx/35xx Cable (USB)	<ul style="list-style-type: none"> ▶ Does NOT provide enough power for DS3508-ER ▶ 15 ft long when extended 	
CBA-R71-C09ZAR		8585/8595 to 36xx Series Scanner Cable (Serial)	<ul style="list-style-type: none"> ▶ 8585/8595 provides power to scanner on pin 9 (COM 1 port) ▶ Provides enough power for DS3608-ER in default power mode. ▶ 9 ft. coiled cable 	







CBA-R37-C09ZBR		8585/8595 to 34xx/35xx Series Scanner Cable (Serial)	<ul style="list-style-type: none"> 8585/8595 provides power to scanner on pin 9 (COM 1 port) - Device must be ordered with 5V serial port option. Provides enough power for DS3508-ER. 9 ft. coiled cable Includes improved TTL current limit protection vs. CBA-R37-C09ZAR. 	
CBA-R37-C09ZAR		8585/8595 to 34xx/35xx Series Scanner Cable (Serial)	<ul style="list-style-type: none"> 8585/8595 provides power to scanner on pin 9 (COM 1 port) - Device must be ordered with 5V serial port option. Provides enough power for DS3508-ER. 9 ft. coiled cable Includes improved strain relief design from CBA-R36-C09ZAR 	
M1000		External Push-To-Talk (PTT) Speaker Microphone	<ul style="list-style-type: none"> External side-mount PTT microphone and speaker Enables the device to replace a walkie-talkie by voice-over-IP 	

Misc

Part Number	Picture	Description	Notes	Required Items
MT3405		RAM 4" Arm and Small VESA Plate Kit with mounting hardware	<ul style="list-style-type: none"> Kit includes 4" Double Socket Arm (MT4301), Small VESA Plate (MT3512) and hardware for attaching to 8585/8595 devices. Uses RAM P/N RAM-D-201U-C and RAM-D-2461U 	Typically used along with the following: 1. RAM Clamp Base, Rail Base or Round Plate Base. Refer to Common Mounting Systems TAG for details.
MT3406		RAM 12" Arm and Small VESA Plate Kit with mounting hardware	<ul style="list-style-type: none"> Kit includes 12" Double Socket Arm (MT4302), Small VESA Plate (MT3512) and hardware for attaching to 8585/8595 devices. Uses RAM P/N RAM-D-201U-E and RAM-D-2461U 	Typically used along with the following: 1. RAM Clamp Base, Rail Base or Round Plate Base. Refer to Common Mounting Systems TAG for details.
MT3512		RAM Small VESA Plate Base with mounting hardware	<ul style="list-style-type: none"> 3.625" square plate with a 75mm X 75mm VESA hole pattern RAM D-size ball Includes hardware for attaching to 8585/8595 devices. Uses RAM P/N RAM-D-2461U 	Typically used along with the following: 1. RAM Double Socket Arm 2. RAM Clamp Base, Rail Base or Round Plate Base. Refer to Common Mounting Systems TAG for details.
9010227		Screen Protector (for 8585)	<ul style="list-style-type: none"> 10.4" touch screen 	


Power Options

Part Number	Picture	Description	Notes	Required Items
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CA1210		Power Supply Cable	<ul style="list-style-type: none"> Connects to vehicle power supply/battery or PS1320 Pre-Regulator 6 ft. long, waterproof Internal P/N CB000309A01 	Power Supply to Device Cable (P/N 1616302-001) (if not included with device)
CA1220		Power Supply Cable - with Screen Blanking or Ignition Sense support	<ul style="list-style-type: none"> Connects to vehicle power supply/battery 6 ft. long, waterproof Connects to motion sensor switch on forklift to turn off display on device while forklift is moving OR connects to ignition switch on forklift to power down device when ignition is switched off. To use both screen blanking and ignition sense functions, an additional wire (not supplied) must be run from ignition relay on forklift and IGN pin on 1616303-001 cable. Internal P/N CB000308A01 	<p>For Screen Blanking function: Power Supply to Device Cable-Screen Blanking (P/N 1616303-001) (if not included with device)</p> <p>For Ignition Sense function: Power Supply to Device Cable (P/N 1616302-001) (if not included with device)</p>
PS1410		AC Power Supply	<ul style="list-style-type: none"> This is the recommended AC Power Supply for the 8585/8595 Can power both 12/24V and 24/48V internal power supply devices 110/230VAC 100 W 24V, 3A output Internal P/N 9010652 	23844-00-00R (AC Line Cord) (or country specific line cord)
PS1450		AC Power Supply	<ul style="list-style-type: none"> Includes 100/240 VAC Power Supply and Power Cable Adapter (CA4000) Recommend using PS1410 instead. Will not power 24/48V internal power supply devices 18V, 3.3A output (for older 1100666 power supply) 10/2016 - Updated to include PWR-BGA12V72W0WW power supply which replaces 1100666 power supply - new power supply is 12V, 6A, 72W output and meets US DOE Level VI compliance for power efficiency - PMB 2851 	23844-00-00R (AC Line Cord) (or country specific line cord)
PWR-BGA12V72W0WW		AC Power Supply	<ul style="list-style-type: none"> Recommend using PS1410 instead. Used to power device from AC wall outlet. 100-240 VAC, 12V, 6A, 72W Provides US DOE Level VI compliance for power efficiency. Replaces 1100666 Power Supply 	Power Adapter Cable (CA4000) and AC Line Cord (23844-00-00R)
CA4000		Power Cable Adapter	<ul style="list-style-type: none"> CPC connector to 100/240 VAC power supply Used with PS1450 and PWR-BGA12V72W0WW Power Supplies. 	
23844-00-00R		AC Line Cord	<ul style="list-style-type: none"> Used with PWR-BGA12V72W0WW, PS1410 or PS1420 AC Power Supply 	

Keyboards
See External Keyboards Technical Accessory Guide (TAG) for additional keyboard options.

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<p>various</p>		<p>iKey keyboards</p>	<p>See External Keyboards Technical Accessory Guide (TAG) for iKey options.</p>	<p>Mounting Bracket for iKey Keyboard (MT3608)</p>
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