






External Keyboards





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



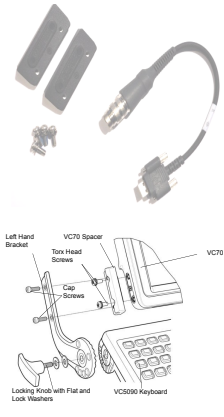
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Zebra Vehicle Mount (VH10 style) Rugged Keyboards

Part Number	Picture	Description	Notes	Required Items
KYBD-QW-VC-01		QWERTY Keyboard	<ul style="list-style-type: none"> ► Based on the VH10 keyboard design ► 12 direct Function keys with an additional 12 via shift function. ► Dimmable backlit keys. ► IP66, -30 to +50 C, condensing - for use in Freezer Applications ► Build-in heaters and drainage system for error free operations even in heavy condensing environments ► Industrial keyboard controller with temperature compensation ► Meets shock/vibrations standards: EN60721-5M3, MIL810F, and Zebra internal testing standards ► Two available cable lengths allowing the installation close the by VC or away from it. ► Keyboard elastomer and cable are both field replaceable. ► Can be mounted on Keyboard Tray (KT-KYBDTRAY-VC80-R) or via RAM mount. Uses AMPS hole pattern, M4 screw size. 	► Standard USB Short Keyboard Cable for VH10 style keyboard (A9183902)
KYBD-AZ-VC-01		AZERTY Keyboard	<ul style="list-style-type: none"> ► Based on the VH10 keyboard design ► 12 direct Function keys with an additional 12 via shift function. ► Dimmable backlit keys. ► IP66, -30 to +50 C, condensing - for use in Freezer Applications ► Build-in heaters and drainage system for error free operations even in heavy condensing environments ► Industrial keyboard controller with temperature compensation ► Meets shock/vibrations standards: EN60721-5M3, MIL810F, and Zebra internal testing standards ► Keyboard elastomer and cable are both field replaceable. ► Can be mounted on Keyboard Tray (KT-KYBDTRAY-VC80-R) or via RAM mount. Uses AMPS hole pattern, M4 screw size. 	► Standard USB Short Keyboard Cable for VH10 style keyboard (A9183902)
A9183902		Standard USB Short Keyboard Cable for VH10 style keyboard	<ul style="list-style-type: none"> ► Used with VH10 Style Keyboards ► Has standard USB-A connector which can be used on Gamber-Johnson Fork Lift Cradle or other devices with standard USB-A ports. ► Short Cable length (18 cm / approx. 7 in) ► Typically used when keyboard is mounted directly near the device (i.e. on Keyboard Tray). 	



KYBD-QW-SP-01		Replacement QWERTY Keypad for VH10 style keyboard	► Wear Item Replacement for KYBD-QW-VC-01 (includes Elastomer with hard caps)	
KYBD-AZ-SP-01		Replacement AZERTY Keypad for VH10 style keyboard	► Wear Item Replacement for KYBD-AZ-VC-01 (includes Elastomer with hard caps)	

VC5090 style keyboards

Part Number	Picture	Description	Notes	Required Items
VC5090KYBD-02R		VC5090 Style External Keyboard (QWERTY style)	► Uses rugged USB port connector found on VC5090 unit. ► 64 Backlit keys ► IP66 sealed ► Heated	VC5090 Keyboard to VC70 Adapter Kit (KT-VC50KYBD-ADPT-R)
VC5090KYBD-03R		VC5090 Style External Keyboard (AZERTY style)	► Uses rugged USB port connector found on VC5090 unit. ► 64 Backlit keys ► IP66 sealed ► Heated	VC5090 Keyboard to VC70 Adapter Kit (KT-VC50KYBD-ADPT-R)
KT-VC50KYBD-ADPT-R		VC5090 Keyboard to VC70 Adapter Kit	► Uses spacers allowing VC5090 keyboard and associated brackets to be attached to VC70. ► Also includes adapter cable to connect VC5090 keyboard to USB port on VC70 (P/N 25-163518-01). Can be used with other devices also by not utilizing locking screws. ► Includes adapter cable, 2 spacers and 4 screws.	




VC70 style Numeric keyboard

Part Number	Picture	Description	Notes	Required Items
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KYBD-NU-VC70-03R		21-Key Numeric Keyboard	<ul style="list-style-type: none"> ► Connects to USB port on VC70 using a secure locking USB connector. Can be used with other devices also by not utilizing locking screws. ► 21 Backlit keys ► IP66 sealed ► Mounts on side of VC70 ► Includes Keyboard Protection Grill (KT-KYBDGRL2-VC70-R) 	
KT-KYBDGRL2-VC70-R		Keyboard Protection Grill for Numeric keyboard	<ul style="list-style-type: none"> ► Adds extra protection to keys by minimizing the keys' exposure. 	

iKey Keyboards


iKey USB keyboards

Part Number	Picture	Description	Notes	Required Items
420026		iKey SkinnyBoard™ Mobile Keyboard with Touchpad	<ul style="list-style-type: none"> ► 12 Function Keys ► Red Backlit Keys ► Integrated Touchpad ► Silicone Rubber keys ► AMPS Mounting Pattern ► Ultra-Thin Design ► iKey model #SB-87-TP-M-USB 	
420011		iKey Compact Mobile Keyboard with Touchpad and Emergency button	<ul style="list-style-type: none"> ► Four levels of red LED backlight ► VESA mount pattern ► 10 function keys ► Includes Emergency key for use with first responder applications. ► Integrated touchpad ► iKey model #SL-86-911-TP-USB 	
420094		iKey Full Travel Keyboard	<ul style="list-style-type: none"> ► 12 Function Keys ► 88-Key Functionality ► Integrated Backlighting ► Integrated Touchpad ► Mobile Mounting Holes ► One-Touch Emergency Key ► iKey model #IK-88-TP-USB 	

SLK-101-M-USB-3F		iKey Keyboard, 101 key	<ul style="list-style-type: none"> ▶ 101 Backlit keys ▶ Connects to USB port on device ▶ 10-Key Numeric Pad ▶ 12 Function Keys ▶ Built-In Mounting holes ▶ Windows Function Keys ▶ NOTE: This is a custom product. Please work with your Zebra representative to open a Custom Product Request (CPR) if you would like to order this item. 	
9010376		iKey Keyboard, English	<ul style="list-style-type: none"> ▶ to be discontinued 2/2021, see PMB 10520 ▶ Connects to USB port on device ▶ 12 function keys, 86 key functionality ▶ Meets NEMA 4X specifications ensuring that keyboard is sealed against the elements or unwanted spills and can be totally washed down. ▶ Backlit keys ▶ Includes integrated HulaPoint II™ mouse ▶ iKey model #SL-86-911-USB 	
9010377 ▶ to be discontinued 2/2021, see PMB 10520 or 420023		iKey Color Keyboard, English Large Keys, Small Footprint keyboard	<ul style="list-style-type: none"> ▶ Connects to USB port on device ▶ 8 function keys, 72 key functionality ▶ Backlit keys ▶ iKey model #DP-72-USB 	
iKey Bluetooth keyboards				
Part Number	Picture	Description	Notes	Required Items
420007		iKey Rugged Bluetooth Keyboard with Touchpad	<ul style="list-style-type: none"> ▶ Red backlit keys ▶ Integrated Touchpad ▶ Dual connectivity - Bluetooth or USB (via micro-USB cable typically used for charging). ▶ Includes micro-USB cable for keyboard battery charging. ▶ Uses 75mm VESA or AMPS mounting ▶ Fully-sealed keyboard is designed to meet NEMA 4X and IP67 specifications. ▶ iKey model #BT-80-TP 	
TG3 Keyboards				
Part Number	Picture	Description	Notes	Required Items

<p>420000 (with 6 ft. straight USB cable)</p> <p>420020 (with 3 ft. coiled USB cable)</p> <p>► Discontinued 8/2020 - see PMB 10496</p>		<p>TG3 Rugged Keyboard</p>	<ul style="list-style-type: none"> ► 83 keys, US English ► Black with rubber keys. ► Red backlighting – rated for the life of the products (200,000 hr. LED's) ► USB cable interface ► Low profile with ergonomic design and feel ► Tactile full travel key switches ► Embedded multi-media functionality ► Chemical resistant engineered plastic resin housing and keycaps ► Sealed product to prevent water intrusion (Mil std 810 compliant) ► Splash/spill proof touchpad with 2 sealed mouse buttons ► 10 million actuations per key ► Multiple standard mounting options ► TG3 item #KBA-BLTXR-USNNR-US or KBA-BLTXR-UCNNR-US 	
<p>420003</p>		<p>TG3 Rugged Keyboard, NEMA 4, IP67</p>	<ul style="list-style-type: none"> ► 86 keys, US English ► Coiled USB cable interface ► Black with rubber keys ► LED backlighting – rated for the life of the product (200,000 hr. LED's) ► Rugged integrated pointing device ► Special "Emergency" or "Clean" key switch (when pressed, sends a signal of Shift + F1 and is illuminated brighter than other keys for 15 seconds) ► Fully customizable ► Low profile with full size keys ► Tactile feedback ► 5 million actuations per key ► TG3 item #KBA BLH-5RU 	
<p>420005</p>			<ul style="list-style-type: none"> ► 82 keys, US English ► USB cable interface ► Scissor switch technology ► Large integrated touchpad with 2 button mouse ► Low profile ► Light weight ► 5 million actuations per key ► TG3 item #KBA-TG82-LTUUS 	


Solidtek Keyboards

Part Number	Picture	Description	Notes	Required Items
<p>420009</p>		<p>Mobile Keyboard</p>	<ul style="list-style-type: none"> ► 88 keys, USB English ► USB cable interface ► Touchpad built-in ► Embedded numeric keypad and 12 dedicated function keys ► SolidTek item #ACK-540U 	


RAM Keyboard Mounting options

Part Number	Picture	Description	Notes	Required Items
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RAM-246U		RAM Mount base for iKey or VH10 style Keyboards	<ul style="list-style-type: none"> ► Provides alternate solution to Keyboard Trays ► 1.5" rubber ball (RAM C size), connected to a 4.75" square plate with 4x100mm holes and 4x75mm holes in each corner. ► Base attaches to forklift ► Uses RAM Mount P/N RAM-246U 	<ul style="list-style-type: none"> ► RAM Ball Mount for iKey Keyboards (RAM-202U) ► RAM Mount arm for iKey Keyboards (RAM-201U or 350032 depending on required length)
350040		RAM Clamp Base for iKey or VH10 style Keyboards (2.5" max arm/bar)	<ul style="list-style-type: none"> ► Clamp the RAM arm on bars with square or rectangular cross section (2.5" max. width). ► RAM C-size ball ► Uses RAM P/N RAM-247U-25 	<ul style="list-style-type: none"> ► RAM Ball Mount for iKey Keyboards (RAM-202U) ► RAM Mount arm for iKey Keyboards (RAM-201U or 350032 depending on required length)
350048		RAM Clamp Base for iKey or VH10 style Keyboards (3" max arm/bar)	<ul style="list-style-type: none"> ► Clamp the RAM arm on bars with square or rectangular cross section (3" max. width). ► RAM C-size ball ► Uses RAM P/N RAM-247U-3 	<ul style="list-style-type: none"> ► RAM Ball Mount for iKey Keyboards (RAM-202U) ► RAM Mount arm for iKey Keyboards (RAM-201U or 350032 depending on required length)
350034		RAM Rail Base for iKey or VH10 style Keyboards (2" to 2-1/2" rail)	<ul style="list-style-type: none"> ► Clamp the RAM arm on round tubes (2" to 2 1/2" max. pipe diameter). ► RAM C-size ball ► Uses RAM P/N RAM-271U-2 	<ul style="list-style-type: none"> ► RAM Ball Mount for iKey Keyboards (RAM-202U) ► RAM Mount arm for iKey Keyboards (RAM-201U or 350032 depending on required length)
RAM-201U		RAM Mount 3" arm for iKey or VH10 style Keyboards	<ul style="list-style-type: none"> ► Provides alternate solution to Keyboard Trays ► Double socket arm, has a socket at both ends that accommodates 1.5" ball bases (RAM C size). ► 3 inch length ► A single spring inside the arm opens the end sockets, allowing you to pivot the ball and socket connection. ► Connects RAM Mount bases for iKey Keyboards to RAM Ball Mount for iKey Keyboards (RAM-202U) ► Uses RAM Mount P/N RAM-201U 	<ul style="list-style-type: none"> ► RAM Mount base (varies) ► RAM Ball Mount for iKey Keyboards (RAM-202U) 
350032		RAM Double Socket 8" arm for iKey or VH10 style Keyboards (Long)	<ul style="list-style-type: none"> ► Provides alternate solution to Keyboard Trays ► Double socket arm, has a socket at both ends that accommodates 1.5" ball bases (RAM C size). ► 8 inch (Long) length ► A single spring inside the arm opens the end sockets, allowing you to pivot the ball and socket connection. ► Connects RAM Mount bases for iKey Keyboards to RAM Ball Mount for iKey Keyboards (RAM-202U) ► Uses RAM P/N RAM-201D 	<ul style="list-style-type: none"> ► RAM Mount base (varies) ► RAM Ball Mount for iKey Keyboards (RAM-202U) 


RAM-202U		RAM Ball Mount for iKey or VH10 style Keyboards	<ul style="list-style-type: none"> ► Provides alternate solution to Keyboard Trays ► 1.5" diameter rubber ball (RAM C size connected to a flat 2.5" diameter base. ► Mount has pre-drilled holes, including the universal AMPS hole pattern. ► Attaches to mounting holes on iKey or VH10 style keyboards ► Uses RAM Mount P/N RAM-202U 	<ul style="list-style-type: none"> ► RAM Mount base for iKey Keyboards (varies) ► RAM Mount arm for iKey Keyboards (RAM-201U)
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ProClip Keyboard Mounting options

Part Number	Picture	Description	Notes	Required Items
241372 (3rd party) * https://www.proclipusa.com		ProClip Keyboard Mount	<ul style="list-style-type: none"> ► Adjustable keyboard tray with AMPS holes for various keyboards ► Can be used with most ProClip tablet holders or Zebra L10 Vehicle Docks. ► NOT compatible with R12 series Secure Mobile Docks due to the shorter length of the docks' mounting studs. ► Multiple AMPS hole patterns and VESA 75 & 100 for easy mounting 	

Gamber-Johnson Keyboard Mounting options

Part Number	Picture	Description	Notes	Required Items
Gamber Johnson (3rd party) * 7160-0984 http://www.gamberjohnson.com		Gamber Johnson Keyboard Bracket for Forklift Cradle (Low Profile)	<ul style="list-style-type: none"> ► Attaches to the back of any Gamber-Johnson Tablet Docking Stations and Cradles using the 75mm VESA pattern. ► NOT compatible with R12 series Secure Mobile Docks due to the shorter length of the docks' mounting studs. ► Lower profile design allows keyboard to be mounted in a vertical position directly under the ET5X Cradle. ► Keyboard attaches using a circular mounting disk that has the AMPS hole pattern on it ► Rotating 3" arm and Mini Clevis provides independent keyboard adjustability ► Heavy gauge steel and aluminum construction for long-term durability ► Black powdercoat finish for maximum corrosion resistance 	

<p>Gamber Johnson (3rd party) *</p> <p>7160-0799</p> <p>http://www.gamberjohnson.com</p>		<p>Gamber Johnson Keyboard Mounting Tray for Forklift Cradle</p>	<ul style="list-style-type: none"> ▶ Attaches to the back of any Gamber-Johnson Tablet Docking Stations and Cradles using the 75mm VESA pattern. ▶ NOT compatible with R12 series Secure Mobile Docks due to the shorter length of the docks' mounting studs. ▶ The Tablet Keyboard Mount can be placed on any Gamber-Johnson Upper Pole, Motion Attachment or "smiley face" pattern found on a MCS Console System (ordered separately) allowing flexibility in how you want to place the keyboard in a vehicle ▶ Keyboard attaches using a circular mounting disk that has the AMPS hole pattern on it ▶ A tension knob is used to secure the keyboard to the tray and allows the keyboard to be rotated to an ergonomic position and locked into place ▶ An offset mounting pattern on the mounting disk provides adjustability to position the keyboard closer to the Docking Station or Cradle ▶ Keyboard can be tilted down 10° for working or 90° vertically when stowed, adjustable handle secures keyboard at the desired position ▶ Heavy gauge steel and aluminum construction for long-term durability ▶ Black powdercoat finish for maximum corrosion resistance 	
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