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.

Zebra Vehicle Mount (VH10 style) Rugged Keyboards

Part Number	Picture	Description	Notes	Required Items
KYBD-QW-VC-01		QWERTY Keyboard	►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 ►Built-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	►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 ►Built-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)

Part Number	Picture	Description	Notes	Required Items
A9183902		Standard USB Short Keyboard Cable for VH10 style keyboard	►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 elastomer keyboard for KYBD-QW-VC-01	
KYBD-AZ-SP-01		Replacement AZERTY Keypad for VH10 style keyboard	►Wear item replacement elastomer keyboard for KYBD-AZ-VC-01	

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.	
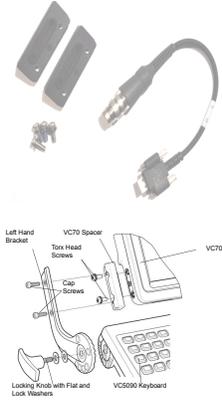
VC70 style Numeric keyboard

Part Number	Picture	Description	Notes	Required Items

Part Number	Picture	Description	Notes	Required Items
KYBD-NU-VC70-03R		21-Key Numeric Keyboard	►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	►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	►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	►To be discontinued 2/2021 - see PMB 10567 ►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	►12 Function Keys ►88-Key Functionality ►Integrated Backlighting ►Integrated Touchpad ►Mobile Mounting Holes ►One-Touch Emergency Key ►iKey model #IK-88-TP-USB	

NOTE: Items highlighted in grey may not be orderable   Changes?/Updates? - notify pgw786@zebra.com

Part Number	Picture	Description	Notes	Required Items
SLK-101-M-USB-3F		iKey Keyboard, 101 key	►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	►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	►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	►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

Part Number	Picture	Description	Notes	Required Items
420000 (with 6 ft. straight USB cable) 420020 (with 3 ft. coiled USB cable) ►Discontinued 8/2020 - see PMB 10496		TG3 Rugged Keyboard	►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	
420003		TG3 Rugged Keyboard, NEMA 4, IP67	►To be discontinued 2/2021 - see PMB 10567 ►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	
420005			►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
420009		Mobile Keyboard	►To be discontinued 2/2021 - see PMB 10567 ►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	►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	►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)	►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	►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)	►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	►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)	►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	►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	►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	►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)	►To be discontinued 2/2021 - see PMB 10567 ►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	►RAM Mount base (varies) ►RAM Ball Mount for iKey Keyboards (RAM-202U)

Part Number	Picture	Description	Notes	Required Items
RAM-202U		RAM Ball Mount for iKey or VH10 style Keyboards	►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 o VH10 style keyboards ►Uses RAM Mount P/N RAM-202U	►RAM Mount base for iKey Keyboards (varies) ►RAM Mount arm for iKey Keyboards (RAM-201U)

ProClip Keyboard Mounting options

Part Number	Picture	Description	Notes	Required Items
241372 (3rd party) * https://www.proclipusa.com		ProClip Keyboard Mount	►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)	►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	

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| Gamber Johnson (3rd party) * 7160-0799   http://www.gamberjohnson.com | | Gamber Johnson Keyboard Mounting Tray for Forklift Cradle | ►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 | |