External Keyboards

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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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 ‣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.	‣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 ‣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.	‣Standard USB Short Keyboard Cable for VH10 style keyboard (A9183902)
A9183902 (3rd party) * (Order from Sinbon - USASales@sinbontech.com or by calling Tim Kehoe directly at (516) 658 1975)		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 L10 (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)	

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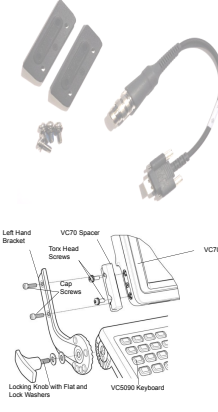| Part Number	Picture	Description	Notes	Required Items
KYBD-AZ-SP-01		Replacement AZERTY Keypad for VH10 style keyboard	‣Wear Item Replacement for KYBD-AZ-VC-01 (includes Elastomer with hard caps)	

VC70 style QWERTY/AZERTY keyboards

Part Number	Picture	Description	Notes	Required Items
KYBD-QW-VC70-03R		65-Key QWERTY Keyboard	‣Discontinued 4/2018, now use one of the following VH10 style keyboards: KYBD-QW-VC70F-L-1, KYBD-QW-VC70F-S-1, KYBD-QW-VC70-L-1, or KYBD-QW-VC70-S-1 - PMB 3062 ‣Connects to USB port on VC70 using a secure locking USB connector. Can be used with other devices also by not utilizing locking screws. ‣65 Backlit keys ‣IP66 sealed ‣Includes Keyboard Protection Grill (KT-KYBDGRL1-VC70-R)	
KYBD-QW-VC70-01R		65-Key QWERTY Keyboard	‣Discontinued 9/2013, now use KYBD-QW-VC70-03R ‣Connects to USB port on VC70 using a secure locking USB connector. Can be used with other devices also by not utilizing locking screws. ‣65 Backlit keys ‣IP66 sealed	
KYBD-AZ-VC70-03R		65-Key AZERTY Keyboard	‣Discontinued 4/2018, now use the VH10 style keyboard: KYBD-AZ-VC-01 and a keyboard to VC70 keyboard cable (see VH10 style keyboard section above) - PMB 3062 ‣Connects to USB port on VC70 using a secure locking USB connector. Can be used with other devices also by not utilizing locking screws. ‣65 Backlit keys ‣IP66 sealed ‣Includes Keyboard Protection Grill (KT-KYBDGRL1-VC70-R)	
KYBD-AZ-VC70-01R		65-Key AZERTY Keyboard	‣Discontinued 9/2013, now use KYBD-AZ-VC70-03R ‣Connects to USB port on VC70 using a secure locking USB connector. Can be used with other devices also by not utilizing locking screws. ‣65 Backlit keys ‣IP66 sealed	
KT-KYBDGRL1-VC70-R		Keyboard Protection Grill for QWERTY or AZERTY keyboard	‣Adds extra protection to keys by minimizing the keys' exposure.	

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)

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Part Number	Picture	Description	Notes	Required Items
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
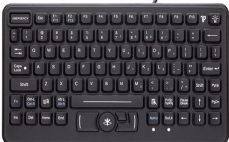
Part Number	Picture	Description	Notes	Required Items
KYBD-NU-VC70-03R		21-Key Numeric Keyboard	‣Connects to USB port on VC70 using a secure locking USB connector. Can be used with other devices also by not utilizing locking screws. ‣21 Backlit keys ‣IP66 sealed ‣Mounts on side of VC70 ‣Includes Keyboard Protection Grill (KT-KYBDGRL2-VC70-R)	
KYBD-NU-VC70-01R		21-Key Numeric Keyboard	‣Discontinued 9/2013, now use KYBD-NU-VC70-03R ‣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	

Part Number	Picture	Description	Notes	Required Items
KT-KYBDGRL2-VC70-R		Keyboard Protection Grill for Numeric keyboard	‣Adds extra protection to keys by minimizing the keys' exposure.	

iKey Keyboards				
Part Number	**Picture**	**Description**	**Notes**	**Required Items**
420002	need pic and additional info on this keyboard	iKey Rugged USB Keyboard	‣83 keys ‣Membrane sealed keyboard	
420011	need pic and additional info on this keyboard	iKey USB Keyboard		
420007		iKeyRugged 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	
420012		iKey Slim Rugged Bluetooth Keyboard with Touchpad	‣Thin profile design ‣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-870-TP-SLIM	
420021	need pic and additional info on this keyboard	iKey USB Keyboard with Backight		

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420026		iKey SkinnyBoard™ Mobile Keyboard with Touchpad	‣12 Function Keys ‣Red Backlit Keys ‣Integrated Touchpad ‣Silicone Rubber ‣AMPS Mounting Pattern ‣Ultra-Thin Design ‣iKey model #SB-87-TP-M-USB	
420086	need pic and additional info on this keyboard	iKey 10 Key keyboard without Touchpad, English		
420087	need pic and additional info on this keyboard	iKey 10 Key keyboard without Touchpad, French		
420093		iKey Compact Mobile Keyboard with Touchpad	‣Three levels of red LED backlight ‣VESA mount pattern ‣12 function keys ‣Integrated touchpad ‣iKey model #SL-80-TP-USB	
420025		iKey Compact Mobile Keyboard with Touchpad and Emergency button	‣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	
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.	

Part Number	Picture	Description	Notes	Required Items
420025		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 ‣iKey model #SLK-101-M-USB	
9010376		iKey Keyboard, English	‣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	
9010377		iKey Color Keyboard, English	‣Connects to USB port on device ‣8 function keys, 72 key functionality ‣Backlit keys	

DLog Keyboards - typically used with 8585/8595 Vehicle Mount Computers

Part Number	Picture	Description	Notes	Required Items
1616314 (English) 1616315 (French) ‣Discontinued 12/2018 - see PMB 10054 1616316 (German) ‣Discontinued 12/2015 - PMB 2723		Small Keyboard	‣Connects to USB port on device ‣86 keys, includes F1-F10 (F11-F12 shifted) ‣Includes mouse joystick ‣IP65 sealing ‣Cable length is 60 cm (~23") ‣Keys are NOT backlit	Mounting Bracket for Small or Numeric Keyboard (MT3612-10)
1616317		Numeric Keyboard	‣Discontinued 12/2018 - see PMB 10054 ‣Connects to USB port on device ‣24 keys with dedicated F1-F5 keys (F6-F10 are shifted) ‣IP65 sealing ‣Keys are NOT backlit	Mounting Bracket for Small or Numeric Keyboard (MT3612-10)

TG3 Keyboards

Part Number	Picture	Description	Notes	Required Items

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Part Number	Picture	Description	Notes	Required Items
420000 (with 6 ft. straight USB cable) 420020 (with 3 ft. coiled USB cable)		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	‣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	‣88 keys, USB English ‣USB cable interface ‣Touchpad built-in ‣Embedded numeric keypad and 12 dedicated function keys ‣SolidTek item #ACK-540U	

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Part Number	Picture	Description	Notes	Required Items
420006		Non Rugged Bluetooth keyboard	‣89-Keys ‣Keyboard and touchpad ‣Multi-Finger smart pad ‣Connect Button for quick and easy Bluetooth connection ‣LED indication for pairing, connecting and low battery ‣Compliance with Bluetooth v2.0+EDR ‣Includes USB dongle for use with devices without embedded BT radio. ‣SolidTek item #ASK-3962	

Other Keyboards

Part Number	Picture	Description	Notes	Required Items
420004		Small Footprint Slim Keyboard	‣Non-rugged keyboard ‣88 keys ‣Small footprint (12L x 6W x .5H in.)	
420022	need pic and additional info on this keyboard	French AZERTY keyboard with Mouse		
420023	need pic and additional info on this keyboard	Large Keys, Small Footprint keyboard		
420024	need pic and additional info on this keyboard	Full Travel keyboard with Touchpad		
420028	need pic and additional info on this keyboard	Backlit Keyboard with Mouse, US		
420058		Blueooth Keyboard, UK	‣Slim non-rugged keyboard ‣82 keys ‣Includes micro-USB cable for charging keyboard's battery. ‣Model #DK-8000	

Part Number	Picture	Description	Notes	Required Items
420059	need pic and additional info on this keyboard	Blueooth Keyboard, DE		

Keyboard Mounting options

Part Number	Picture	Description	Notes	Required Items
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)
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 base for iKey Keyboards (RAM-246U) to RAM Ball Mount for iKey Keyboards (RAM-202U) ‣Uses RAM Mount P/N RAM-201U	‣RAM Mount base for iKey Keyboards (RAM-246U) ‣RAM Ball Mount for iKey Keyboards (RAM-202U)
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 or VH10 style keyboards ‣Uses RAM Mount P/N RAM-202U	‣RAM Mount base for iKey Keyboards (RAM-246U) ‣RAM Mount arm for iKey Keyboards (RAM-201U)

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