



# VC80/80x

## HOW TO SPEC GUIDE

Version: 1.4  
North America



**ZEBRA**

# HOW TO SPEC: VC80



VC80 Vehicle Mount Computer

***VC8010SSBB31CCAAXX***

Standard Temp, Standard Display,  
Windows 10 IoT Enterprise,  
TekTerm, Internal Antennas

+



**CA1210** – Standard Wiring  
Harness



# HOW TO SPEC: VC80x



VC80x Vehicle Mount Computer

***VC80X-10SSRAABA-U***

Standard Temp, Standard Display,  
Android N GMS, Wavelink Velocity

+



**CA1210** – Standard Wiring  
Harness



# HOW TO SPEC: VC80F



VC80F Vehicle Mount Computer

***VC8010FSBB31CBAAXX***

Freezer Temp, Standard Display,  
Windows 10 IoT Enterprise,  
TekTerm, Internal Antennas

+



**CA1210** – Standard Wiring  
Harness



# HOW TO SPEC: VC80xF



VC80xF Vehicle Mount Computer

***VC80X-10FSRAAABA-U***

Freezer Temp, Standard Display,  
Android N GMS, Wavelink Velocity

+



**CA1210** – Standard Wiring  
Harness

# **ZEBRA** **HOW TO SPEC: VC80/80x**

**Step 1 – Power Supply?** *(Check voltage of the vehicle, the VC80 can handle 12-48v directly. Most forklifts are 12-48v)*



**PS1370** – Pre-Regulator, 24-90 VDC in, 15 VDC out  
*Only needed for Voltage Greater than 48v*



**PS1450** – Wall Adapter, 110/220 VAC in, 18 VDC out  
*Used to power unit off of AC power*

**+**

**23844-00-00R** – Pwr Cord for  
North America



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## Step 2 – Scanner Options: Corded



**LI3608-ER20003VZWW** – Corded, IP67,  
Extended Range, 1D Linear Imager



**CBA-R71-C09ZAR** – Cable,  
9ft RS-232 DB9

**CBA-RF2-C09ZAR** – **Freezer Rated**

**Cable**, 9ft RS-232 DB9



**KT-SCANMNT-VC80-R** – Side  
Mount Scanner Holder



**DS3608-ER20003VZWW** – Corded, IP67,  
Extended Range, 1D/2D Imager



**CBA-R71-C09ZAR** – Cable,  
9ft RS-232 DB9

**CBA-RF2-C09ZAR** – **Freezer Rated**

**Cable**, 9ft RS-232 DB9





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# HOW TO SPEC: VC80/80x

## Step 3 – Standard RAM Mount:

Step 3a:  
Choose One  
Base or Clamp  
For The  
Vehicle Side  
Attachment

Step 3b:  
Choose One  
4" or 12" arm

Step 3c:  
Choose Rectangle Base

Mounts  
Directly To







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## Step 3a – Choose One Base or Clamp for the Vehicle Side Attachment:

**MT3505** – 2" Clamp Base



**MT3507** – 3" Clamp Base

**MT3509** – 1¼" – 17/8" Rail  
Base



**MT3510** – 2" – 2 ½" Rail  
Base

## Step 3b – Choose One 4" or 12" Arm:

**MT4301** – 4" Ram arm



**MT4302** – 12" Ram arm



## Step 3c – Choose Rectangular Base:

**MT4510** – Rectangular  
Base





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## Step 4 – Quick Release Mount Options:

### Quick Release Design

*(Design allows for easier removal and is backward compatible to legacy 82xx Quick Release Mounts)*



**MT4200** – Quick Release Mount

### Adapters to Legacy “Teklogix” Mounts

*(Allows for integration with the older Teklogix mount design)*



**MT4210** – Legacy 82xx Quick Release adapter Mount

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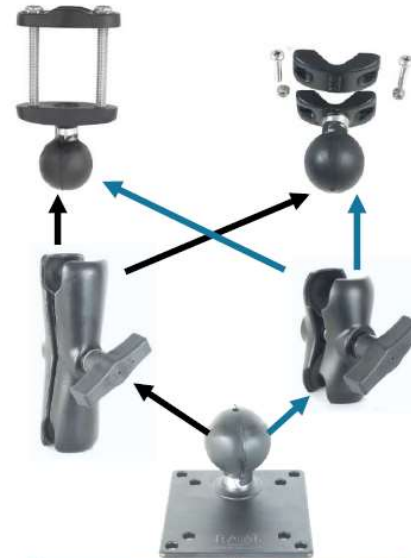
## Step 5 – Quick Release Mount with RAM Mounts:

Step 5a:  
Choose One  
Base or Clamp  
For The  
Vehicle Side  
Attachment

Step 5b:  
Choose One  
4" or 12" arm  
With VESA Plate

Step 5c:  
New Quick Release  
Mount

Mounts  
Directly To  
Quick Release Mount  
and Vesa Plate



# **ZEBRA** **HOW TO SPEC: VC80/80x**

## **Step 5a – Choose One Base or Clamp for the Vehicle Side Attachment:**

**MT3505** – 2" Clamp Base



**MT3507** – 3" Clamp Base

**MT3509** – 1¼" – 17/8" Rail Base



**MT3510** – 2" – 2 ½" Rail Base

## **Step 5b – Choose One 4" or 12" Arm with VESA Base:**

**MT4301** – 4" Ram arm

+

**MT3501** – Vesa Base



**MT4302** – 12" Ram arm

+

**MT3501** – Vesa Base



## **Step 5c – Choose Quick Release Mount:**

**MT4200** – Quick Release Mount





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## Step 6 – External Keyboard?



**KYBD-QW-VC80-S-1** – USB, Heated Keyboard  
QWERTY with 22cm cable *Used in both Freezer or  
Non-Freezer applications*

+



**KT-KYBDTRAY-VC80-R** – Keyboard  
Mounting Tray

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## Step 7 – Optional Accessories



**SL0001** – Stylus and Stylus Holder



**KT-SPRTCT-VC70-05R** – Screen Protector, Pack of 5



**M1000** – Speaker/Mic

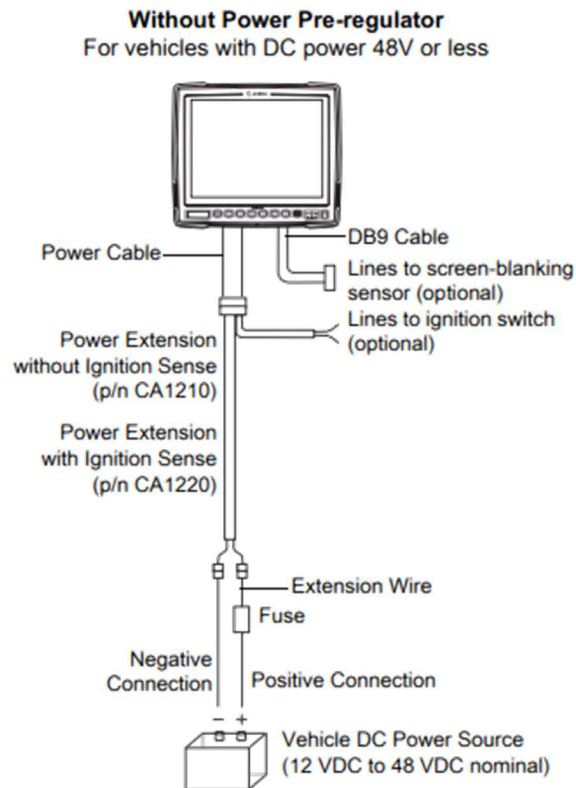


**WA4070** – USB to Ethernet Adapter



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## Step 8a – Optional Wiring Harness and Screen Blanking *Without Pre-Reg*



**CA1210** – Standard Wiring Harness

OR



**CA1220** – Wiring Harness *with Ignition Sense*

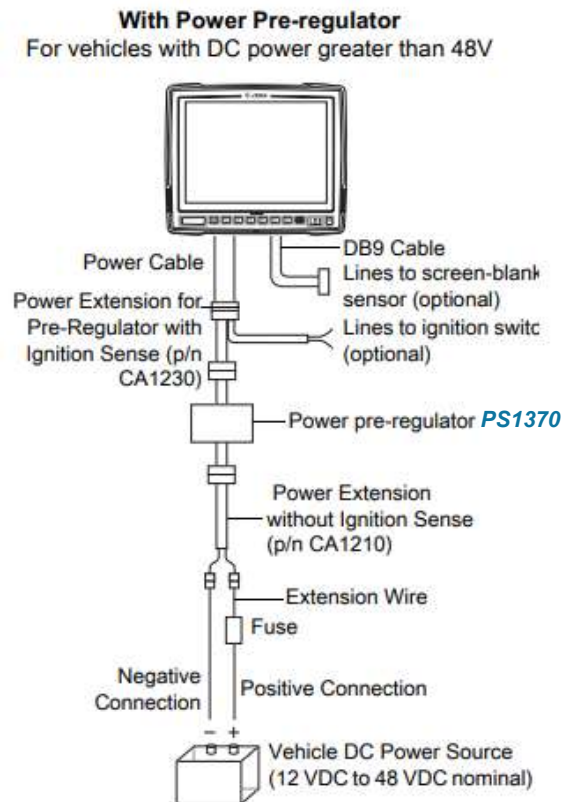


**CA1300** – Screen Blanking DB9 to Open wires *Used for blanking out screen when vehicle is in motion*



# HOW TO SPEC: VC80/80x

## Step 8b – Optional Wiring Harness and Screen Blanking *With PS1370 Pre-Reg*



**CA1230** – Wiring Harness  
*with Ignition Sense*



**CA1210** – Standard Wiring  
Harness



**CA1300** – Screen Blanking DB9 to  
Open wires *Used for blanking out  
screen when vehicle is in motion*



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## **Step 7c – Optional Wiring Adapters – Reuse VC50 or VC70 wiring harness**



**CB000417A01** – DC Power  
Adapter to VC50 Extension  
Cable



**CB000416A01** – DC Power  
Adapter to VC70 Extension  
Cable



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## Step 8c – Optional Wiring Adapters – Reuse Competitive Honeywell/LXE wiring harness



**A9169798** – Adapter CPC to LXE/Honeywell VX8, VX9, VM1, VM2 AND VM3 DC Power Extension Cable



**A9169801** – Adapter CPC and serial to LXE VX8 and VX9 DC Power Extension and Screen Blanking Cable