![ZEBRA]

XC6 Ultra-Rugged Tablet Platform

Accessory Guide

One Tablet Platform.
Many Accessories.
Countless Applications.

ACCESSORY GUIDE INSTRUCTIONS

With the versatility of the XC6 ultra-rugged tablet platform, there are as many opportunities as there are combinations of accessories and applications.

Use this guide to identify which accessories apply to your needs and assemble a lineup that will work perfectly for your unique workflow requirements.

TABLET OF CONTENTS

XC6 Rugged Tablet Accessories

Docking Solutions

XC6 Docking Solutions
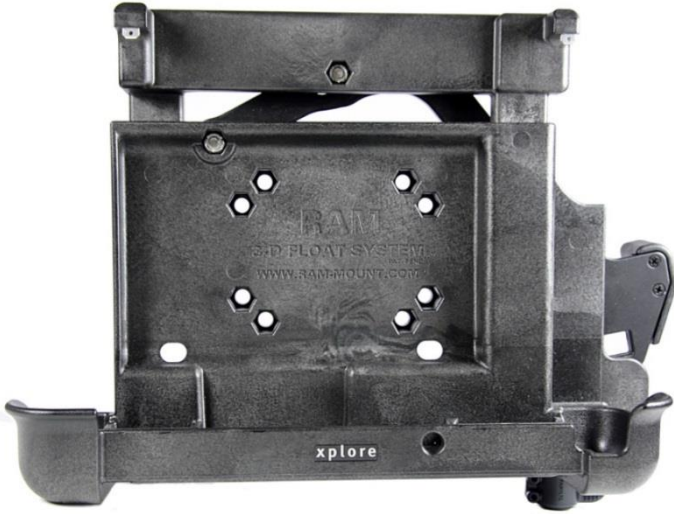
xDock Pro – Vehicle Dock

The xDock Pro is composed of a lightweight yet durable glass filled polymer and latches tightly to the tablet for secure mounting in vehicles or fixed locations. "Grab and go" enables one hand activation/release. Couple this sturdy dock with a variety of Docking Interface Modules (DIMs) to match connectivity with the mission at hand, even including custom General Purpose I/O (GPIO) for sirens or emergency lights, door activators, or emergency toggles.

Key Features:

- Hassle-free "grab and go" hot docking and removal
- Glass-filled polymer body for improved durability
- Excellent resistance to shock and vibration
- Key lock for security
- 1 year warranty

Part Numbers:
300003 (xDock Pro)
300004 (xDIM Pro)
300022 (xDIM Hardware Kit)
300021 (xDIM Vehicle Hardware Kit)
300007 (xDock Pro and xDIM)
300005 (xDock Pro and xDIM Pro)
300012 (xDIM Waterproof IP65 Connectivity Module)
300077 (xDock2)
300066 (Active xDim Kit, xDock2 Standard)
300002 (Clean Room xDock Cradle, xDIM)

XC6 Docking Solutions

xDock Pro – Vehicle Dock

xDock Pro (cradle only)

xDock Pro with xDIM Pro

Part Numbers:
300003 (xDock Pro)
300004 (xDIM Pro)
300022 (xDIM Hardware Kit)
300021 (xDIM Vehicle Hardware Kit)
300007 (xDock Pro and xDIM)
300005 (xDock Pro and xDIM Pro)
300012 (xDIM Waterproof IP65 Connectivity Module)
300077 (xDock2)
300066 (Active xDim Kit, xDock2 Standard)
300002 (Clean Room xDock Cradle, xDIM)
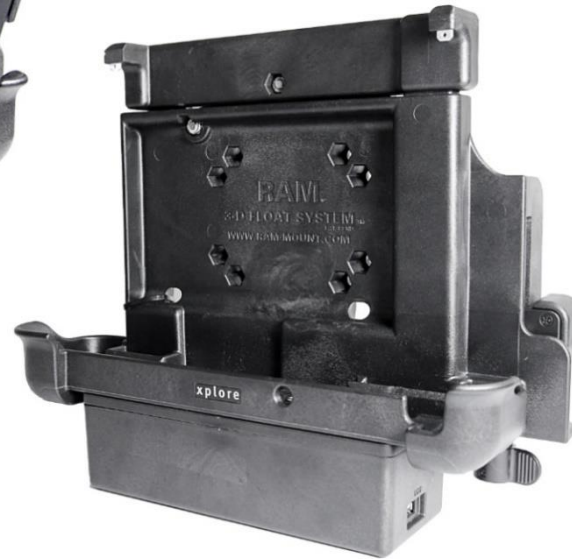
Specifications:

- Connectivity
  - 3 USB ports – 1 side, 2 rear
  - VGA, Gigabit Ethernet, Serial ports
  - GPIO

- Dimensions & Weight: 13.75" W x 12.13" H x 3.63" D (34.9 x 30.8 x 9.2 cm)

- 3.8 lbs (1.6kg)

- Tests:

  Operating Temperature: -20°C to +60°C (Tablet): Cold boot within 15 minutes. MIL STD 810G, Method 501.5, 502.5, Procedure I and II.

  Storage Temperature: -51°C to +71°C. Unit is not operating (Tablet with Dock). MIL STD 810G, Method 501.5, 502.5 Procedure I and II.

  Thermal Shock: -51°C to +71°C within 15 min. Unit is not operating (Tablet with Dock). MIL STD 810G, Method 503.5, Procedure II- Cyclic.

  Relative Humidity: 3% to 95%; non-condensing humidity; 23°C to 60°C. 5 cycles of 48hrs. Unit is operating (Tablet with Dock). MIL-STD 810G, Method 507.5.

  Minimum Integrity Vibration: Category 24 | Unit is not operating (Tablet with Dock and Vehicle Kit) | MIL-STD-810G, Method 514.6, Procedure I

  Vehicle Vibration: Vehicle Vibration Testing | Unit is operating (Tablet with Dock and Vehicle Kit) | MIL-STD-810G, US Highway Truck, Method 514.6, Procedure I

  Functional Shock: 20G operating | 40 g non-operating (peak); 11 ms, saw tooth | 6+/- shocks x 3-axis=18 shocks | 40G not operating (Tablet and Dock) | MIL-STD-810G, Method 516.6, Procedure I

  Crash Shock: 75G (peak), 6ms, saw tooth, 2+/- shocks x 3-axis= 65 shocks. Unit is not operating (Tablet and Dock). MIL STD 810G, Method 516.6, Procedure V

XC6 Docking Solutions
xDIM Pro (Dock Interface Module)

Xplore's xDIM family of Dock Interface Modules provide versatile, multi-purpose docking solutions specifically designed for use in a variety of rugged applications, including fleet and emergency vehicles, forklifts, and many other types of vehicles. The xDIM Pro uses General Purpose Input/Output (GPIO) to receive information and output signals to manage a wide range of external devices.

Key Features:

- Industrial glass-filled polymer body for improved durability
- Peripheral support with 3 USB 2.0 ports
- Built-in cable retention
- Allows for dry storage in wet spray down and freezer environments
- 1 year warranty

Specifications:

Connectivity

- 3 USB 2.0 ports – 1 side, 2 rear
- Audio in/out port
- Power connectors: screw-on and barrel jack
- 1 gigabit Ethernet port
- VGA and serial ports
- 1 external antenna pass-thru
- 1 GPIO: 3 input, 3 output
- DC IN (12-24VDC)

Part Numbers:
300003 (xDock Pro)
300004 (xDIM Pro)
300022 (xDIM Hardware Kit)
300021 (xDIM Vehicle Hardware Kit)
300007 (xDock Pro and xDIM)
300005 (xDock Pro and xDIM Pro)
300012 (xDIM Waterproof IP65 Connectivity Module)
300077 (xDock2)
300066 (Active xDim Kit, xDock2 Standard)
300002 (Clean Room xDock Cradle, xDIM)

xDIM Pro

XC6 Docking Solutions

xDIM (Dock Interface Module)

Basic connectivity module for xDock Pro. Provides power to charge the tablet and key data connectivity options.

Key Features:

- Lightweight plastic construction is designed for rugged use

- I/O expansion allows for increased connection options

- Secure power connector provides power delivery and distribution

- 1 year warranty

Specifications:

Connectivity

- 2 USB 2.0 ports

- Audio In & Out ports

- Secure power connector

- Barrel jack power connector

- 1 External Antenna Pass-thru

- 1 DC Power jack

Part Numbers:
300003 (xDock Pro)
300004 (xDIM Pro)
300022 (xDIM Hardware Kit)
300021 (xDIM Vehicle Hardware Kit)
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XC6 Docking Solutions
xDIM Waterproof (Dock Interface Module)
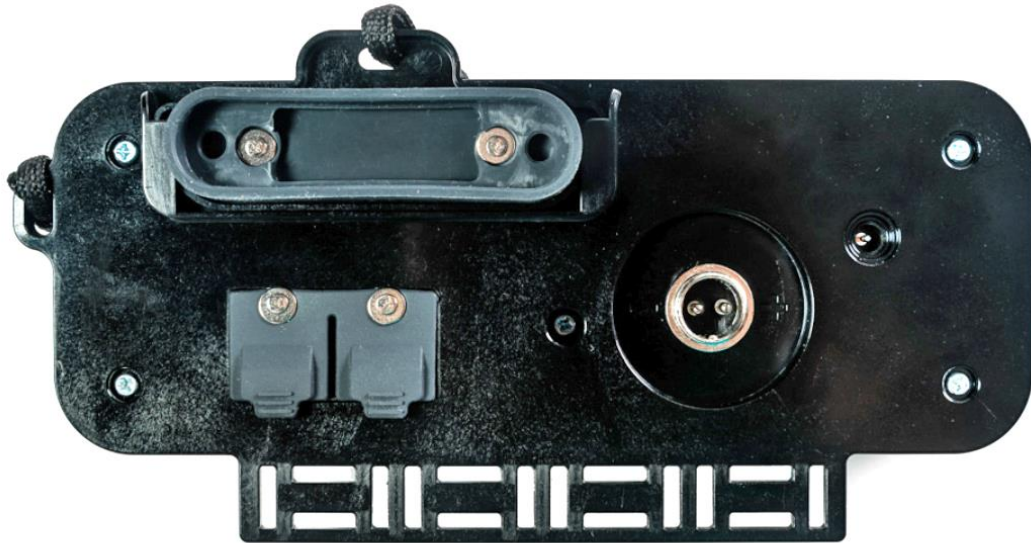
The ultimate in weatherproof docking.

Key Features:

- Purpose-built for harsh, demanding environments with an extremely durable resin enclosure

- IP65 for use outdoors or any wet/dusty environment (meets IP65 with dust covers open or closed and with USB inserted)

- Docking connector protected by perimeter gasket

- Strain relief slots for cable ties

- 1 year warranty

Specifications:

Connectivity

- 2 rear-sealed USB 2.0 ports with dust covers
- Screw-on power connector
- Docking connector with field cover

Part Numbers:
300003 (xDock Pro)
300004 (xDIM Pro)
300022 (xDIM Hardware Kit)
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XC6 Rugged Tablet Accessories

Power

XC6 Power

Additional Batteries

Never be caught without power when you need it most. An additional battery is the perfect companion when working in the field. The battery can be charged while in the tablet, or in the battery charger.

Key Features:

- 10 cell (77.4 WHr) long lasting, Li-Ion Battery
- Up to 8.5 hour battery life
- User removable
- Warm swap capabilities
- 90 day warranty

Part Numbers:
450164 (10 Cell, 77.4 Watt Hour)

XC6 Power

Dual Bay Battery Charger

Ensure maximum power and uptime for your crew or fleet. This rugged charger keeps batteries charged, safe, and conditioned for maximum performance.

Key Features:

- Charges 1 or 2 10 cell (77.4 WHr) long lasting, Li-Ion Batteries
- Dual Bay Battery Charger includes 1 conditioning bay
- 90 day warranty

Part Numbers:
450007 (Dual Bay Battery Charger)

XC6 Power

Power Adapter

Avoid forgetting your AC Power Adapter and power cord when traveling or working from home! A second AC Power Pack provides the convenience of working from multiple locations without the fuss of packing up the power sources for your rugged tablet PC. The AC Power Pack is great for travel.

Part Numbers:
450043 (US Power Adapter Cord C13 Type)
450044 (EU Power Adapter Cord EU C13 Type)
450045 (UK Power Adapter Cord C13 Type)
450046 (AU Power Adapter Cord C13 Type)

XC6 Rugged Tablet Accessories

Input Devices

XC6 Input Devices

External xGPS2 and xGPS2 Pro SubMeter or 2-Meter Module

The xGPS2 and xGPS2 Pro Global Positioning Modules offer an all-in-one solution for mobile workers who need GIS capabilities in the most difficult environments. The GPS modules integrate directly onto the XC6 tablet, providing a comprehensive tool for location-based field work with outstanding accuracy.

Key Features:

- High sensitivity design provides high acquisition, even at low signal levels
- Fast time to first fix
- Innovative design suppresses jamming sources and mitigates multipath effects
- 50-channel positioning engine with over 1 million correlators enabling instant satellite locks; fast time to first fix of 1 second
- Differential Global Positioning System (DGPS) and multiple Satellite Based Augmentation System (SBAS) support (WAAS, EGNOS)
- Low profile compact design - attachable/detachable
- 1 year warranty

Part Numbers:
430000 (External XGPS2 Pro Submeter Module)
430001 (External XGPS2 Pro 2-Meter Module)

XC6 Input Devices

External xGPS2 and xGPS2 Pro SubMeter or 2-Meter Module

Specifications:

- Accuracies of up to 0.99 meter or up to 2.0 meters

- 50-channel GPS with integrated patch antenna housed in small rugged enclosure

- Low power consumption

- Outputs NMEA data on virtual COM port

- Integrates into a module that attaches directly to the tablet

- Active multipath detection and removal

- Receiver Type:
    - GPS L1 frequency, C/A Code; Galileo Open Service L1 frequency
    - 50-channel U-blox NEO-6 engine with over 1 million effective correlators

- Operating Temp: -20° to 60° C (-4° to 140° F)

- XC6 DM Lite, DM, DMSR Wi-Fi, DMSR-M2, C5, C4 Tablets only

Part Numbers:
430000 (External XGPS2 Pro Submeter Module)
430001 (External XGPS2 Pro 2-Meter Module)

XC6 Input Devices
Digitizer Pen

Designed to fit in the pen barn on the back of the XC6-Series tablet, the compact Digitizer Pen provides precision and comfort to write and annotate on your XC6 tablet. Attached tether keeps the pen and tablet together. Write on your tablet PC with the ease of standard paper and pencil by using the Digitizer Pen. Don't find yourself without your pen - order an additional one and take it with you.

Part Numbers:
440005 (Digitizer Stylus and Kevlar Tether Kit)
430001 (Digitizer Stylus)

XC6 Input Devices
USB Keyboard

This durable USB Keyboard by iKey easily connects to any Xplore Tablet PC providing a functioning 104/105 key typing experience for all desktop and word-processing environments. With its ergonomically designed wrist pad and integrated touch pad, the keyboard provides a comfortable user experience in a compact size.

Key Features:

- Compact, lightweight, slim and durable design makes this keyboard easy to travel with or use at your desk

- Integrated touch pad pointing device and mouse buttons

- 88/89 keys keyboard with embedded numeric keypad and 12 dedicated function keys

- Elegant wrist pad for comfortable support and rest

- 2 programmable buttons

- Full functions of 104/105 key enhanced layout

Color: Black

Dimensions: 289mm(L) x 227mm(W) x 27mm(H)

Weight: 0.72 kg

Warranty: 90 days

Part Numbers:
420009

XC6 Rugged Tablet Accessories

Carrying Cases

XC6 Carrying Cases
Adjustable Shoulder Strap

The shoulder strap attaches to optional top handle accessories for XC6 tablets. Ideal for hands-free long distance carrying. The shoulder strap is adjustable for height. The wide strap enhances comfort. Easily attached and detached via clips.

Key Features:

- Makes carrying the tablet a breeze
- Allows use of both hands while carrying the tablet
- Requires top handle for attachment
- 90 day warranty

Specifications:

- Adjustable to maximum length of 4.1 ft (1.28 m)
- Strap width 1.5 in (3.8 cm)

Part Numbers:
400005 (Adjustable Shoulder Strap, Requires Top Handle)

XC6 Carrying Cases

Top Handle with Active Pen/Tether/Housing

This integrated handle attaches to the top of the XC6, allowing users to carry the tablet without the worry of dropping it. The ridged handle is made with a smooth, hard rubber, providing a firm yet comfortable grip. The Wacom-compatible active pen yields direct screen response and natural stroke dynamics. The pen is tethered to the handle and stores away in a hidden slot. A detachable shoulder strap, available separately, attaches to the handle for carrying long distances and freeing up hands.

Key Features:

- Simplifies transport of tablet
- Smooth, rubber handle for excellent grip, with discreet built-in slot for stylus
- Optional shoulder strap, adjustable for any height, is easily attached and detached via clips
- Long active pen
- 90 day warranty

Side Handle Kit (sold separately)

Part Numbers:
410009 (Top Handle With Integrated Stylus and Coil Tether)
410007 (Field Service Top Handle Kit)
410001 (XC6 Side Handle Kit)

XC6 Carrying Cases

Dockable Carry Cases

Optional Field Attachment

This vinyl case provides versatile transport for Xplore XC6 Tablets, with an integrated ergonomic rubber top handle, detachable shoulder strap for hands-free transport, and elastic arm bands for easy data input.

Key Features:

- Dockable with xStand and xDock
- Integrated ergonomic rubber top handle for maximum carrying comfort
- Detachable shoulder strap
- Elastic arm bands make it easy to hold the tablet steady while writing or inputting data; secures the tablet to your arm so it stays flat and steady
- Heavy-duty snaps at several locations on the case make it easy to secure to the tablet, and easily detachable
- Allows access to all ports and docking connectors without removing the case for hassle-free in-vehicle and desktop tablet use
- Breathable back layer keeps tablet cool under extended use
- Convenient stylus holder located at the front of the case
- Choice of options to accommodate the integrated broadband antenna module on the DMSR
- Field Attachment for Dockable Carry Case (order separately)
    - Keyboard holder secures Xplore keyboard to the case via velcro fasteners. Integrated strong felt overlay wraps around the keyboard when it isn't being used to protect it from damage
    - Built-in kickstand props up tablet for tabletop use; for handheld use, it fastens flat to the back of the case and comes with elastic bands for more comfortable carrying
- 90-day limited warranty

Part Numbers:
410010 (Dockable Carry Case)
410000 (Field Case Attachment)
410006 (Dm & Dml Dockable Vinyl Carry Case)

XC6 Carrying Cases

Hands-Free Carry Case (non-dockable)

The Hands-Free Carry Case is suited for workers on foot that need to carry the XC6 tablet for extended periods of time. The comfortable design wraps around the shoulders and back when in use, for easy input of information with fingers or stylus, and can be covered up for easy carrying from location to location when not in use. Case is non-dockable.

Key Features:

- Sleek leather holder for the tablet gives easy access to all ports, breathability, and fastens securely via velcro attachments
- Cover protects tablet display while not in use, and can be folded back for quick and easy tablet access
- Thick shoulder straps wrap around the back comfortably and keep the tablet horizontal for easy data input
- Adjustable straps
- Perfect for the mobile worker on foot
- 90 Day Warranty

Part Numbers:
410003 (Hands Free Case, non-dockable)
410004 (DMSR Wi-Fi Only Carry Case)

XC6 Rugged Tablet Accessories

Other

XC6 Other Accessories

Glossy Screen Protector Film

The XC6-Series Glossy Protective Display Film is an optically clear, thin protective film with a coating designed to reduce reflections and give a clear, sharp display view even in brightly lit conditions. The screen works with touch screen and digitizer pen displays further protecting the tablet display from everyday scratches.

Part Number:
400004 (XC6 Glossy Screen Protector Film)

XC6 Other Accessories

Screen Cleaning Cloth

Keep your display clean and smudge free with an approved wiping cloth. These cloths are especially designed to remove dirt and skin oils without damaging the display surface.

Part Numbers:
400000 (Screen Cleaning Cloth)

Contact

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www.zebra.com
www.xploretech.com