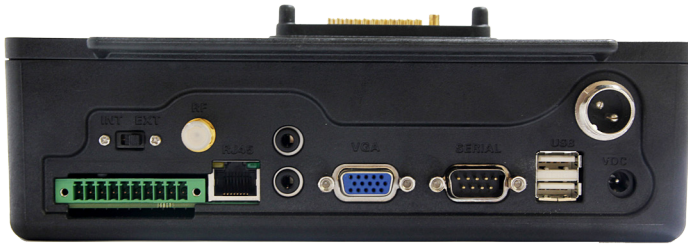


# THE XPLORE xDIM SYSTEMS

Port Replicator Systems



Xplore's xDIM family of Dock Interface Modules come with wired and wireless options that provide custom connectivity for a wide variety of vehicle applications when combined with Xplore docks. The General Purpose Input/Output ports (GPIOs) allow the operator to interact and manage a wide variety of external devices, including alarms, warning lights, sensors, and status indicators.



## CONNECTIVITY

- 3 USB 2.0 ports
- 1 ea, Audio In/Out port
- 1 Screw-On Power connector
- 1 Barrel Jack Power connector
- 1 GPIO (3 input, 3 output)
- 1 Gigabit Ethernet port
- 1 VGA port
- 1 Serial port
- 1 External Antenna Pass-through
- 1 DC Power jack

## THE xDIM PRO

- Uses General Purpose Input/Output (GPIO) to receive inputs and output signals to manage a wide range of external devices:
  - Connect to sensors to detect button presses, opened doors or windows, equipment malfunctions, etc
  - Turn on lights, alarms, control power for external devices
  - Communicate real-time situational data to operators and supervisors
- Utilizes engineered glass filled resin for improved durability
- One side and two rear USB ports offer maximum flexibility
- Built-in cable retention allows for continuous connectivity
- External antenna pass thru
- Increased connectivity with VGA, Serial, and Ethernet ports give a wide variety of options to be implemented



## CONNECTIVITY

- 2 USB 2.0 ports
- 1 Screw-On Power connector
- 1 Barrel Jack Power connector

## THE xDIM PRO WIRELESS

- Purpose-built for harsh, demanding environments, such as freezing temperatures and extreme heat
- Wireless Data Connectivity
- Grab 'n' Go Connectivity - 15' line of sight range
- Utilizes glass-filled polymer body for improved durability
- Includes 2 rear facing USB ports, allowing maximum flexibility
- Built-in cable retention allows continuous connectivity and power
- Eliminates pogo connector for enhanced performance in high shock and vibration
- Can be mounted in dry area of vehicle for waterproof applications



## CONNECTIVITY

- 2 USB 2.0 Ports
- 1 ea, Audio In/Out Port
- Secure Power Connector
- 1 Barrel Jack Power Connector
- 1 External Antenna Pass through
- 1 DC Power Jack

## THE xDIM

- Lightweight plastic construction is designed for rugged use
- I/O expansion allows for increased connection options
- Secure Power Connector provides power delivery and distribution

Environmental Testing and more information on the Xplore xDIM family can be found on the Xplore Technologies website:

<http://xplt.ch/xdockpro>