

Overview

IPVision Edge Rapid Deployment MCCU Solution provides a versatile self contained network and NVR in a weather proof portable case. The IPVision Edge MCCU is non-proprietary and can run the majority of x86 OS platforms and wireless equipment from multiple providers. The IPVision Edge MCCU is ideally deployed in locations where a conventional network and server is not feasible, and a temporary surveillance solution is needed with the flexibility to be deployed in any environment.

Key Features

- Embedded solid State x86 computer and storage
- Integrated cellular EVDO router and amplifier option
- Integrated Mesh Wireless node option
- Hot swappable solid state HDD drive for video storage
- Intake and exhaust fan
- Thermal electric cooler and heater option
- Ruggedized weather proof enclosure

Applications

The Rapid Deployment MCCU is designed for rapid surveillance for events and perimeter surveillance. The system can be used to create an instant network for law enforcement applications.

Shipping Specifications

Part Number	Unit Weight	Shipping Weight
IPV-0080-T-80	46 lbs	47 lbs



*Product specifications are subject to change without notice.

Configuration Specifications

Solid State x86 NVR	<p>Processor: VIA C7 1.0GHz NanoBGA2</p> <p>Chipset: VIA VX7 X700 Unified Digital Media IGP Chipset</p> <p>Memory: 1GB DDR2 533 SODIMM</p> <p>USB 2.0: 4 Ports</p> <p>Onboard IDE: 4GGB Solid State Flash drive for OS and NVR</p> <p>Onboard SATA = Solid State removable video storage 64GB</p> <p>Onboard LAN = 1 VIA VT6106S 10/100Mbps Ethernet controller</p> <p>OS options = Windindows, Linux, Sun Solaris</p>
WAN connectivity options	Cellular, Wireless MESH node
Wireless network options	<p>Wireless Topology: Point to Point, Point to Multi Point, Mesh</p> <p>WIFI Frequency= 2.4GHz, 4.9GHz, 5.8GHz</p>
LAN Switching options	4 port 10/100 switch
Powering options	<p>System input = 110v DC / Battery</p> <p>Device powering options: 12V DC, 24V AC</p>
Form Factor	<p>Box Dimensions (LxWxH)</p> <p>18.0 x 13.0 x 8.0 in.</p> <p>457.2 x 330.2 x 203.2 mm</p> <p>Tripod Dimensions (folded) (LxWxH)</p> <p>62.0 x 19.0 x 10.0 in.</p> <p>1574.8 x 482.6 x 254 mm</p>
Operating Temperature	0°C to +60°C
Operating Humidity (non-condensing)	10% to 90%