

pCom[®] XL

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Portable Communications Platform for Vital Operations

- ▶ ***Incident Response***
- ▶ ***Mobile Cellular Tower***
- ▶ ***Communications and Power Restoral***
- ▶ ***On-Demand Services***
- ▶ ***Remote Field Operations***



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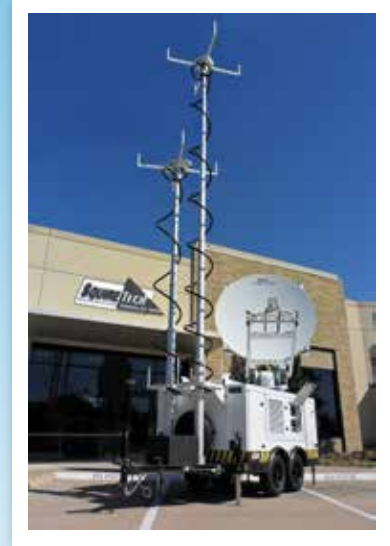


The pCom[®] XL provides an immediately deployable, self-contained trailer with power generator, lighting and communications infrastructure where you need it. This system is fully functional in 5 minutes. Emergency response and field operations require infrastructure designed to solve the problems that come with the unknown. The comprehensive and flexible design of the pCom[®] offers an environment to operate vital communications equipment and services to IT and Incident Operations Management personnel.

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pCom's electronics bays are built for rugged environments with needs for humidity, water intrusion, heat, cool, and air-born particulate filtration management. The pCom's[®] on-board 9,000 – 20,000 watt ultra quiet clean power generation system options, provides for site power, core communications equipment and powerful scene lighting. Weeks of service can be provided by the "hot refuelable" 93 gallon internal diesel tank. An auto-acquire satellite when combined with a 30 foot (up to 70 foot) cabled tower creates the ultimate response trailer. With 42 rack units of environmentally controlled rack space, pCom[®] operators have numerous options for their critical communications equipment. Whether you run proprietary internal networks or you simply require reliable access to high-speed Internet, phones, radio, video, or broadcast, the pCom[®] fulfills your critical operations needs.



- ▶ **Secure environmentally controlled electronics bay**
- ▶ **External I/O Panel Control: generator controls, system monitor, compressor switch, tower control, A/C power**
- ▶ **Secure wiring and cabling access throughout**
- ▶ **Shore power inputs with automatic transfer switch**
- ▶ **Multiple Shore Power input options**
- ▶ **Integrated battery charger while on shore power while stored or in operation**
- ▶ **9kw - 20kw diesel power generator with vibration isolation, noise dampening**
- ▶ **Digital speed and voltage control on generator for powering sensitive electronics**
- ▶ **Auto start generator controller**
- ▶ **93 gallon fuel tank**
- ▶ **Integrated AC circuit breaker panel**
- ▶ **Integrated DC fuse panel**
- ▶ **Multiple external GFI power outlets**
- ▶ **42 RU of Rack Space Standard (up to 63 available)**
- ▶ **3rd 21 RU rack (optional)**
- ▶ **30.5' pneumatic tower cable set**
- ▶ **24' - 70' towers available**
- ▶ **Dual air compressor and tank system**
- ▶ **Pressure regulated front and rear air compressor hose connections**
- ▶ **High Power LED Tower Lights**
- ▶ **Power management and systems control**
- ▶ **Aluminum construction on rugged steel substructure**
- ▶ **Standard stow height less than 8 feet**
- ▶ **'Low stow' 7 foot height available**
- ▶ **Up to 2.4 Meter VSAT Antenna without Overhang**
- ▶ **Mobile Responder grade AvL Technologies auto acquire low stow satellite antenna and control system**
- ▶ **Power management with Uninterruptable Power System**
- ▶ **Large storage bay with dual access door**
- ▶ **Extra Large Storage Bays**
- ▶ **All compartments have LED lighting for night visibility**
- ▶ **Tie Down "D" rings**
- ▶ **Lockable latches on all doors**
- ▶ **Spare tire with lug wrench**
- ▶ **4 wheel integrated trailer brakes with break-away control**
- ▶ **Standard DOT lighting (all LED)**
- ▶ **Heavy Duty Undercarriage Spray Rugged Lining**
- ▶ **International lighting packages available**
- ▶ **Structural Integrated Leveling Jacks without exposed hazardous "tube" inserts**
- ▶ **Helicopter "Sling Lift" Compatible**

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