P.I.B.B.B.
Portable In-Building in a Box
What is a P.I.B.B.?

A Fully Self Contained Portable In Building System that is Specifically Designed for Rapid Deployment.

Why Choose a P.I.B.B.?

- Provides coverage for venues ranging from 5k sq ft to 75k sq ft.
- Expandable to over 350k sq ft with use of 3 additional expansion hubs.
- Professional appearance.
- Simplified RG6 wiring (cable TV coax).
- Typical system deployment on air in less than 4 hrs.
- Does not require permanent attachments.
- Ease of breakdown and decommission.
- Powered by one (1) standard 15amp receptacle.
- Secure hardened cases protect equipment during transport.
The Four Main Components of the P.I.B.B:

1. 850/1900/700 U7C Active System
2. Coverage Antenna System
3. Donor Antenna System
4. Alarming & Monitoring System
850/1900/700 U7C Active System

Tri Band High Gain BDA

Tyco Tri Band 4 Port Main Hub
Allows for 3 additional Expansion Hubs

Tyco Expansion Hub
Provides for 8 Coverage Antenna
Coverage Antenna System

Remote Access Units

Directional donor antennas

Directional coverage antennas

Lightweight tripods for antennas
Donor Antenna System

Non-penetrating tripod mount with integrated ballast
Alarming and Monitor System

Digi or Sierra Wireless alarming modem for easy integration with Kentrox or Site Portal
Equipment Box 1
Main Unit

- One TE Connectivity triband Fusion main hub
- One TE Connectivity Fusion expansion hub
- One CSI DSP Dual Band 850/1900 digital repeater
- One CSI DSP Single Band 700 U7C digital repeater
- Alarm modem
Equipment Box 2 & 3
Antenna

- Eight 300’ cord reels of RG6
- Eight 10’ lightweight tripod mounts
- Sixteen Directional indoor antennas with coax jumpers
- One non-penetrating tripod for donor antenna(s)
Contact Us

For more information regarding the P.I.B.B System, please contact:

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