Portsmith USB to Ethernet Adapters for Android tablets and handhelds

Portsmith USB to Ethernet Adapters

- PSA1uB1E-E Rugged USB micro to Ethernet encapsulated adapter
  - Kit includes USB micro connector only for connecting to Android devices
- Portsmith USB to Ethernet adapters are engineering and manufactured with enterprise use in mind. The Portsmith bill of materials for USB to Ethernet products is 100% stable and does not change from the time it is designed.   This assures that the enterprise does not have to requalify a product that has gone end of life and has changed from previous installations. Portsmith also chooses the technology components carefully ensuring wide driver and operating system support for our USB to Ethernet products.

Problem statement

- Retailer, warehouse, medical or other similar end user is using an Android tablet and wants to communicate with a business's network.
- Wireless communication can be troublesome to configure and maintain.
- Wireless can be unreliable, unavailable or not used in the business.
- End-user wishes to connect Android tablet to wired Ethernet

Actions

- The end user tablet has a micro USB connector. This is the case on most Android tablets
- The end users tablet manufacturer has enabled the SMSC USB to Ethernet driver in their version of the Android operating system. (Because of the nature of various manufacturers implementation of hardware and their version of the Android OS, it is up to the manufacturer to enable this feature. It is not possible to load a driver like in Windows OS.)
- The PSA1uB1E-E Rugged USB micro to Ethernet encapsulated adapter is connected to the tablet USB micro connector
- PSA1uB1E-E Rugged USB micro to Ethernet encapsulated adapter Is connected to the business's local area network

Results

- The tablet automatically connects to the business's wired local area network.

Contact

www.portsmith.com

Portsmith Technologies LLC

850 E Franklin Rd, Suite 401

Meridian, Idaho USA 83642

208-888-5813 sales@portsmith.com