



WIRELESS TCP/IP ETHERNET COMMUNICATIONS

HOBART
WIRELESS TCP/IP ETHERNET COMMUNICATIONS

STANDARD FEATURES

- Available in Quantum and Ultima Scales. All Quantum and Ultima scales can be upgraded.
- Use existing in-store wireless networks.
- Wireless networks supported:
 - **Telxon/Aironet**
 - 900 Mhz, 2.4 GHz, Direct Sequence, 802.11
 - Models: 2500, 3500, 4500, 4800
 - **Symbol**
 - Spectrum 24 Frequency Hopping – Spring Protocol
 - Spectrum 24 Frequency Hopping – 802.11
 - Spectrum 24 HR Direct Sequence – 802.11b
 - **Lucent**
 - Gold Cards Direct Sequence – 802.11b
 - **Cisco**
 - 340 series – Direct Sequence – 802.11b
 - 350 series – Direct Sequence – 802.11b

BENEFITS OVER SERIAL COMMUNICATIONS

- Industry standard communication protocol via TCP/IP (i.e. no proprietary protocol).
- Built in PING utility.
- High-speed provides fast file transfers; approximately 20 times faster than serial.
- Check scale status from headquarters.
- IP/Gateway addressable (scale can be routed through multiple LAN's).
- Read scale statistics (total memory, free memory, number of items, number of text records, etc.) from headquarters.
- Read back audit files for operator overrides from headquarters.
- Built-in Hobart Intranet support.
- No need for a Hobart NIB (Network Interface Box).

ADVANCED WIRELESS FUNCTIONS

- Automatic card recognition (including MAC address).
- Automatic connectivity detection.
- Signal Strength bar graph with the Link Test.

WIRELESS BENEFITS

- Less cable issues.
- Less full service case wiring.
- Clean look; no cables to hide.
- No trip hazard.
- Reduced installation labor.
- Less re-engineering of the wiring infrastructure for store re-models.
- Less cracked, corroded or damaged cables.
- Greatly reduced number of failure points.
- No need to reconnect a scale that has been moved in the store.
- Operators cannot disconnect the scales, which helps ensure pricing integrity.

WORKS WITH LEADING SOFTWARE PACKAGES

- Data GateWeigh.
- PLUM by Invatron.
- InterScale by ADC.

COST EFFECTIVE!

- Less expensive than running Cat #5 wiring.
- Reduced calls to your help desk, maintenance department and to the local Hobart office.