DXi™ wireless remote modules reduce system costs by allowing multiple output boards to be operated from a single controller while installed up to 2,500 feet away.

With multiple enclosures and two different radio options, products can be mixed and matched to best meet site requirements.

Specifying and Ordering is Simple:

1) Select the enclosure which comes standard with a power supply

2) Select the wireless output board kit needed depending on the station count and wireless range required

3) Order the antenna appropriate for the enclosure as indicated in the specification information below and Toro® will assemble everything together into a complete unit prior to shipping.

For WMS Software only, Not compatible with Laguna Software.

Enclosure Specification

Designator	Enclosure	Communication
SBR	XXX	N
SBR – Remote module enclosure	WS3 – Stainless Steel Wall Mount (Small) WS1 – Powder-coated Wall Mount (Small) WS5 – Stainless Steel Wall Mount (Large) PS1 – Stainless Steel Pedestal Mount PP1 – Plastic Pedestal Mount	N – No radio
Example: A DXi WRM in a small powder-coated wall mount enclosure would be specified as: **SBRWS1N**		

Wireless Output Board Specification

Designator	Station Count	Wireless Range
SBR	XXX	XX
W – Wireless output board	12 – Small 12-station board 121 – Large 12-station board 241 – Large 24-station board 361 – Large 36-station board 481 – Large 48-station board	XS – XSC Mid-range 900MHz SS radio XT – XTND Long-range 900MHz SS radio
Example: A large 24-station board with a long-range XTND radio would be specified as: **W241-XT** **NOTE:** XSC not available as standard option on W12 small board		

SPECIFICATIONS

Dimensions
- WS3 small stainless wall mount: 10¾" W x 9¾" H x 3½" D
- WS1 small wall mount: 10¼" W x 15¼" H X 5¼" D
- WS5 stainless wall mount: 17⅛" W x 30¾" H x 8⅝" D
- PS1 stainless pedestal mount: 17⅛" W x 34½" H x 8⅝" D
- PP1 plastic pedestal mount: 17" W x 40" H x 16" D

Weight
- WS3 Small metal wall mount: 18 lbs (8,2 kg)
- WS1 small metal wall mount: 21 lbs (9,5 kg)
- WS5 stainless steel wall mount: 47 lbs (21,3 kg)
- PS1 stainless steel pedestal mount: 64 lbs (29,0 kg)
- PP1 plastic pedestal mount: 60 lbs (27,2 kg)

Electrical & Wireless Specifications
- Input power:
  - -120 VAC, 60 Hz
- Station output power:
  - - 24 VAC
  - - 1.0 amps per station maximum
  - - 2.0 amps total load
- Surge protection: 24 V output boards, 20 KV @ 10 KVA
- XSC mid-range radio wireless range: up to 1,500 feet
- XTND long-range radio wireless range: up to 2,500 feet

Other Specifications & Features
- Programming remotely controlled from "master" controller
- Fewer control modules per output board lowers system cost
- Flow sensor and handheld remote ready
- Operating temperature: 14° to 140°F (-10° to 60°C)

Additional Hardware & Options
- SB-RAD-XSC – XSC base radio for master controller
- DXi-WOB-E base radio for master controller
- RS100, RFS100
- TFS series flow sensors

Warranty
- Five years

Antenna Specification

Designator	Form	Communication
SB-ANT	XXX	9
SB-ANT – DXi antenna	ATX – Bottom-mount for WS1 enclosure VRA – Top-mount for WS5 + pedestals	9 – 900MHz SS WRM antenna
Example: A bottom-mount "ATX" 900MHz spread-spectrum antenna for a WS1 enclosure would be specified as: **SB-ANT-ATX9** **NOTE:** Master controller with base radio will also require its own separate 900MHz antenna be ordered and installed		