



## Specifications Sheet



The DSX™ Docking Station easily maintains the gas detectors that keep your people safe in hazardous environments.

- Know that your gas detectors are ready for use every day, every shift, without the burden of manual maintenance routines.
- Stop worrying about calibration gas and let the DSX monitor and order replacement gas cylinders when you need them.
- Effortlessly manage your fleet, data, and software updates from any web-enabled device.

### PRODUCT CONFIGURATIONS

DESCRIPTION	MFR. MODEL	ITEM NO.
<b>MX6 iBRID DSX DOCKING STATIONS</b>		
Cloud-Connected with 3 Gas Inlet Ports	18109329-131	44ZC38
Standalone with 3 Gas Inlet Ports	18109329-031	44ZC42
<b>VENTIS MX4 &amp; VENTIS PRO DSX DOCKING STATIONS</b>		
Cloud-Connected with 3 Gas Inlet Ports	18109327-131	44ZC35
Standalone with 3 Gas Inlet Ports	18109327-031	44ZC37
<b>RADIUS BZ1 DSX DOCKING STATIONS</b>		
Cloud-Connected with 6 Gas Inlet Ports	18109396-161	52HP52
Standalone with 6 Gas Inlet Ports	18109396-061	52HP51
Cloud-Connected with 3 Gas Inlet Ports	18109396-131	52HP49
Standalone with 3 Gas Inlet Ports	18109396-031	52HP48
<b>TANGO TX1 DSX DOCKING STATIONS</b>		
Cloud-Connected with 3 Gas Inlet Ports	18109330-131	44ZC48
Standalone with 3 Gas Inlet Ports	18109330-031	44ZC43
<b>GASBADGE PRO DSX DOCKING STATIONS</b>		
Cloud-Connected with 3 Gas Inlet Ports	18109331-131	44ZC46
Standalone with 3 Gas Inlet Ports	18109331-031	44ZC32

### PRODUCT SPECIFICATIONS

#### WARRANTY

Two-year warranty – DSX (Standalone) and DSX-L (Local Server)  
Guaranteed For Life™ Program\*\* – DSXi (Cloud-connected)

#### INSTRUMENTS SUPPORTED

Ventis® MX4, Ventis® Pro Series, MX6 iBrid®, Tango TX1®, GasBadge Pro®, SafeCore®

#### DIMENSIONS

GasBadge Pro, Tango TX1: 22.7 x 16.9 x 27.3 cm (8.92 x 6.65 x 10.75 in)  
Ventis MX4, Ventis Pro Series: 24.9 x 16.9 x 27.3 cm (9.83 x 6.65 x 10.75 in)  
MX6 iBrid: 25.3 x 16.9 x 27.3 cm (9.96 x 6.65 x 10.75 in)  
SafeCore: 27.3 x 16.9 x 29.2 cm (10.75 x 6.65 x 11.5 in)

#### GAS INLETS

3-Port Version: One “fresh” air port, two calibration gas ports  
6-Port Version: One “fresh” air port, five calibration gas ports (for Ventis, MX6 iBrid, and SafeCore only)

**PUMP FLOW RATE:** 1.2 SCFH (550 mL/min)

#### COMMUNICATION

10/100 Ethernet support, RJ-45 Category 5 Connection

#### DISPLAY

128 x 64 Dot Matrix LCD – Multilingual modes  
English, Spanish, French, German and Portuguese\*\*\*

### PERFORMANCE SPECIFICATIONS

#### OPERATING TEMPERATURE RANGE

0 °C to 50 °C / 32 °F to 122 °F

#### OPERATING HUMIDITY RANGE

0% to 80% relative humidity (RH) up to 30 °C (86 °F), decreasing linearly to 50% RH at 50 °C (122 °F)

#### EXTERNAL POWER SUPPLY RATINGS

Supply voltage: 100-240 VAC / 12 VDC  
Frequency range: 50-60 Hz  
Current rating: 5A

**\*DSX Docking Station Kits Include:** Choice of Standalone or Cloud-connected 3-port DSX Docking Station, 116L calibration gas (appropriate mix) with demand flow regulator with iGas® pressure switch, North American power cord, USB storage device (Standalone only).

\*\*Specific terms of the Guaranteed for Life™ Program are included with all products and are available upon request.

\*\*\*DSX-L (Local Server) does not support Portuguese.

**INDUSTRIAL  
SCIENTIFIC**

For more information, contact your Grainger representative or visit [www.grainger.com](http://www.grainger.com)

AVAILABLE THROUGH

**GRAINGER®**  
FOR THE ONES WHO GET IT DONE

Rev 7 0917