



## 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.

### INSTRUMENT CONFIGURATIONS

PART NUMBER	DESCRIPTION
18109327-ABC	Ventis® MX4 and Ventis® Pro Series
18109329-ABC	MX6 iBrid®
18109330-ABC	Tango® TX1
18109331-ABC	GasBadge® Pro
18109396-ABC	SafeCore® Module
-ABC	A – DSX Mode: 0 = DSX Standalone 1 = DSXi Cloud-connected 2 = DSX-L Local Server B – Number of Gas Inlet Ports: 3 = 3 Ports 6 = 6 Ports (for Ventis, MX6 iBrid, and SafeCore only)
	C – Power Cord Type: 1 = North America 2 = Europe 3 = Australia 4 = UK

### KITS\*

18109400	DSX Standalone Kit: Tango TX1 (H <sub>2</sub> S)
18109401	DSX Standalone Kit: Ventis MX4, Ventis Pro Series (LEL, CO, H <sub>2</sub> S, O <sub>2</sub> )
18109404	DSXi Cloud-connected Kit: Tango TX1 (H <sub>2</sub> S)
18109405	DSXi Cloud-connected Kit: Ventis MX4, Ventis Pro Series (LEL, CO, H <sub>2</sub> S, O <sub>2</sub> )

### ACCESSORIES

18109406	DSX to DSXi Activation Certificate
18105684	iGas® Reader
18105924	5-Port Gas Regulator Manifold Clamp
18105932	6-Port Gas Regulator Manifold
17113887	Ethernet Cable, 5 ft (Cat5E network cable)
17113895	Ethernet Cable, 10 ft (Cat5E network cable)
17113903	Ethernet Cable, 25 ft (Cat5E network cable)
17113945	5-Port Ethernet Hub
17109919	Fresh air filter

### 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.