VESDA SLIDING WINDOWS HLI™
VHX-0200, VHX-0210

The VESDA Sliding Windows High Level Interface (HLI) links your VESDAnet* with PC software monitoring and configuring tools such as Xtralis VSM4 and Xtralis VSC.

To configure and monitor devices on VESDAnet, your HLI must be connected to a VESDAnet socket card.

Direct Access to the Network
By interfacing with PC monitoring and configuring tools, the Sliding Windows HLI allows you to easily configure, manage and monitor your entire VESDA network.

Simple Configuration and Seamless Data Transfer
Your HLI is easily configured using your Xtralis VSC or Xtralis VSM4 software packages. The Sliding Windows model provides seamless data transfer from your VESDAnet to your PC.

Designed for Small or Large Networks
VESDA Sliding Windows HLIs are designed to suit your individual system design. The VHX-0210 is ideally suited for small networks of up to 40 devices, while the VHX-0200 is designed for large networks of up to 200 devices.

Modem Support
The VHX-0210 has modem (dial-in or dial out) capabilities allowing you full remote notification and interrogation functionality on networks of up to 40 devices.

* VESDAnet is a propriety communications protocol allowing your VESDA range of smoke detectors, displays, programmers and remote units (collectively known as devices) to communicate with each other on the one network. VESDAnet is a fault tolerant bi-directional protocol. This means that if one direction of communication fails, then your VESDAnet messages are transmitted in the opposite direction.

Features
- Direct access and monitoring of your entire VESDAnet system
- Designed for small or large networks
- VHX-0210 includes modem support for remote notification & interrogation
- Seamless data transfer from your VESDAnet to your PC
- Easily configured using Xtralis configuring and monitoring software packages

Listings / Approvals
VESDA HLIs are recommended for monitoring only. They are not approved for use as a primary reporting device.

VESDA SLIDING WINDOWS HLI™
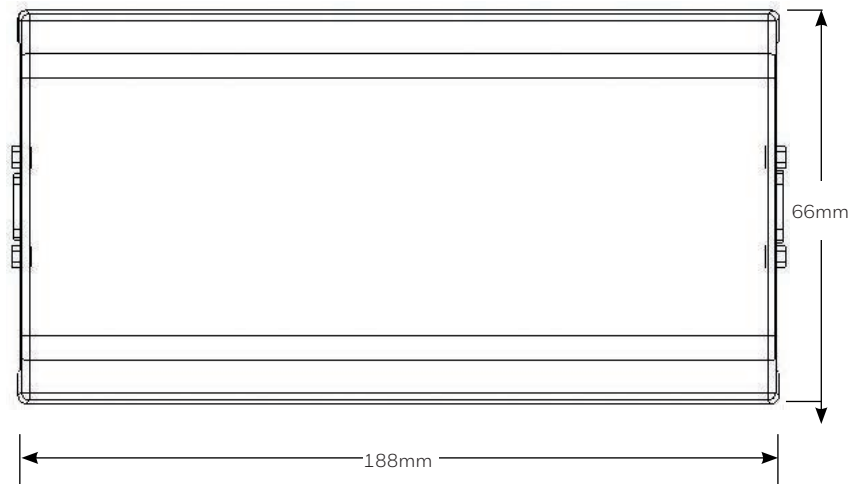## TECHNICAL SPECIFICATIONS

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VESDA Sliding Windows High Level Interface

	Number of Devices Connected to VESDAnet	Modem Support (Dial in/Dial out Feature)	Use with Xtralis Software Packages
VHX-0200 Sliding Windows	Up to 200	No	Yes
VHX-0210 Sliding Windows	Up to 40	Yes	Yes

NOTE: Consult Xtralis or your local Xtralis distributor for network designs with more than 100 devices or for information about HLIs that directly interface with specific manufacturer Fire Alarm Control Panel (FACP) products.

Dimensions

66mm

188mm

For more information and support contact your local Xtralis office or VESDA distributor.

Specifications

Power Consumption	1.68 W (stable state i.e. no alarms and no fault conditions)
Supply Voltage	24 VDC
Current Consumption	70 mA
Dimensions	192 mm x 110 mm x 40 mm (7.5 in x 4 in x 1.6 in approx.)
Weight	0.4 kg (0.9 lbs)
Supplied With	RS-232 9-way serial cable (male–female) for connection to a PC (identical to VSP-509). All internal product connectors for power & communications.
Product Warranty	2 years

Ordering Information

Ordering Code	Description
VHX-0200	Sliding Windows HLI (No modem capability)
VHX-0210	Sliding Windows HLI (With Dial In/Dial Out functionality)
VHX-1200	Wall-mounted HLI (Sliding Windows)
VHX-0300	Open Protocol HLI (Peer-to-Peer)
VHX-0310	Open Protocol HLI (Master-Slave)
VHX-1300	Wall-mounted Open Protocol HLI (Peer-to-Peer)
VHX-1310	Wall-mounted Open Protocol HLI (Master-Slave)
VRT-300	VESDA Socket Module (Remote module box) (Not required with the Wall-mounted HLI)
VSW-100	Xtralis VSC (Xtralis VSC is available from the Xtralis Partner Extranet at www.xtralis.com)
VSP-509	VESDAlink 9-way serial cable (Spare part)
VSP-511	VESDAnet RS-485 15-way cable (Spare part)

www.xtralis.com