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Data Sheet

August 12, 2026

KEYSIGHT TECHNOLOGIES

Keysight Technologies DSOXLAN VGA/LAN Module

The Keysight DSOXLAN (DSOX2000-805 / DSOX3000-805 class) is a rear-panel plug-in module adding 10/100 Mbit LXI-compliant LAN and VGA video output to InfiniiVision 2000 and 3000 X-Series oscilloscopes. Enables web virtual front panel and VNC remote access.

Instrument Type: Oscilloscope LAN/VGA Expansion Module Alias: DSOXLAN; DSOX2000-805; DSOX3000-805 Compatible series: InfiniiVision 2000X / 3000X Remote control: web virtual front panel; VNC



MODEL

**Keysight
Technologies
DSOXLAN**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

DSOXLAN

LISTING

<https://aumictechlabs.com/products/dsoxlan-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Keysight Technologies DSOXLAN is a hardware expansion module that adds network connectivity and external display capability to InfiniiVision 2000 and 3000 X-Series oscilloscopes. It installs into the rear-panel expansion slot and provides a 10/100Mbit LAN port with LXI compliance, enabling remote instrument control, command execution, and data transfer. A VGA output port allows waveform display on external monitors. The module supports web browser-based remote operation via a virtual front panel that replicates oscilloscope controls, and VNC

viewer access for secure connectivity. Integration with Keysight BenchVue software enables automated test sequences, data analysis, and export to Excel and MATLAB.

Technical Specifications

LAN connectivity: 10/100Mbit port with LXI compliance

Video output: VGA port

Installation: Rear-panel expansion slot

Physical dimensions (with package): 180 × 110 × 80 mm

Gross weight (with package): 235 g

Key Features

Web browser-based virtual front panel mirrors oscilloscope controls and knobs

Secure remote access via VNC viewer compatibility

High-speed network-based data transfer

Remote command execution and printing through LXI-compliant interface

External monitor support via VGA output for expanded viewing options

Typical Applications

Remote operation of instruments in distributed R&D laboratories

Centralized monitoring and control in teaching environments

Automated test sequence execution via BenchVue integration

Real-time waveform display on external displays for group analysis

Compatibility & Integration

Compatible with Keysight InfiniiVision 2000 X-Series and 3000 X-Series oscilloscopes, including InfiniiVision 3000T X-Series models. Specific compatible models include MSOX2000-805 and DSOX3000-805. Operates with Keysight BenchVue Oscilloscope Control and Automation software for test automation, measurement analysis, and data export workflows.

Features & description

From manufacturer datasheet

Features

- Host scopes: InfiniiVision 2000 X and 3000 X Series
- Installation: plugs into rear-panel expansion slot
- LAN: 10/100 Mbit Ethernet
- LAN compliance: LXI compliant (remote access, command, printing)
- Video: VGA output for external monitor
- Remote UI: web browser virtual front panel (keys/knobs mirrored)
- Secure access: compatible with VNC viewer
- Mechanical: tabs lock into expansion slot

Module only: oscilloscope required

Applications

- Remote lab / teaching access via browser virtual front panel
- External monitor display via VGA
- Networked data transfer, remote command, and printing (LXI)
- BenchVue / automation over LAN

DSOXLAN Characteristics / Specifications

PARAMETER	VALUE
Model	DSOXLAN
Manufacturer	Keysight Technologies
Instrument Type	Oscilloscope LAN/VGA Expansion Module
Alias	DSOXLAN; DSOX2000-805; DSOX3000-805
LAN speed	10/100 Mbit
LAN standard	LXI compliant
Video output	VGA
Compatible series	InfiniiVision 2000X / 3000X
Mounting	rear-panel expansion slot
Remote control	web virtual front panel; VNC Notes Specs from Keysight DSOXLAN product page and authorized reseller literature. Confirm host scope series (2000 vs 3000 X) compatibility on the unit.
Host scopes	InfiniiVision 2000 X and 3000 X Series
Installation	plugs into rear-panel expansion slot
LAN	10/100 Mbit Ethernet
LAN compliance	LXI compliant (remote access, command, printing)
Video	VGA output for external monitor
Remote UI	web browser virtual front panel (keys/knobs mirrored)
Secure access	compatible with VNC viewer
Mechanical	tabs lock into expansion slot
Module only	oscilloscope required

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications

Specifications

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Model	DSOXLAN
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Notes

Specs from Keysight DSOXLAN product page and authorized reseller literature. Confirm host scope series (2000 vs 3000 X) compatibility on the unit.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.