SWD-04   S-line Switch 1x4D

Basic characteristic

▲ **S-line Switch 1x4D** is extension module with 4 channels used for increasing the number of channels of S-line Scan 800 interrogator.

▲ **S-line Switch 1x4D** operates in both static and dynamic measurement mode.

Performance properties

Number of channels	4
Scanning frequency[1]	1Hz (500Hz)
Wavelength range	80nm (1510-1590nm)

[1] Slower data logging is available through down sampling. Higher scanning rates up to 500Hz per channel are available only through Illumisense SW, which offers merely logging of wavelength values.

Physical properties

Dimensions (without cable)	300x200x42mm
Weight (without cable)	1,86kg
Connector type	FC/APC
Interface	D-SUB

Packaging

Cardboard box with dimensions: 364x351x140mm (see Figure)
Optional - Ruggedized transportation case with dimensions: 502x401x188mm (see Figure)

Quality statement

All switches are 100% tested at SYLEX
Switch is manufactured according to ISO 9001:2008 and ISO 14001:2004
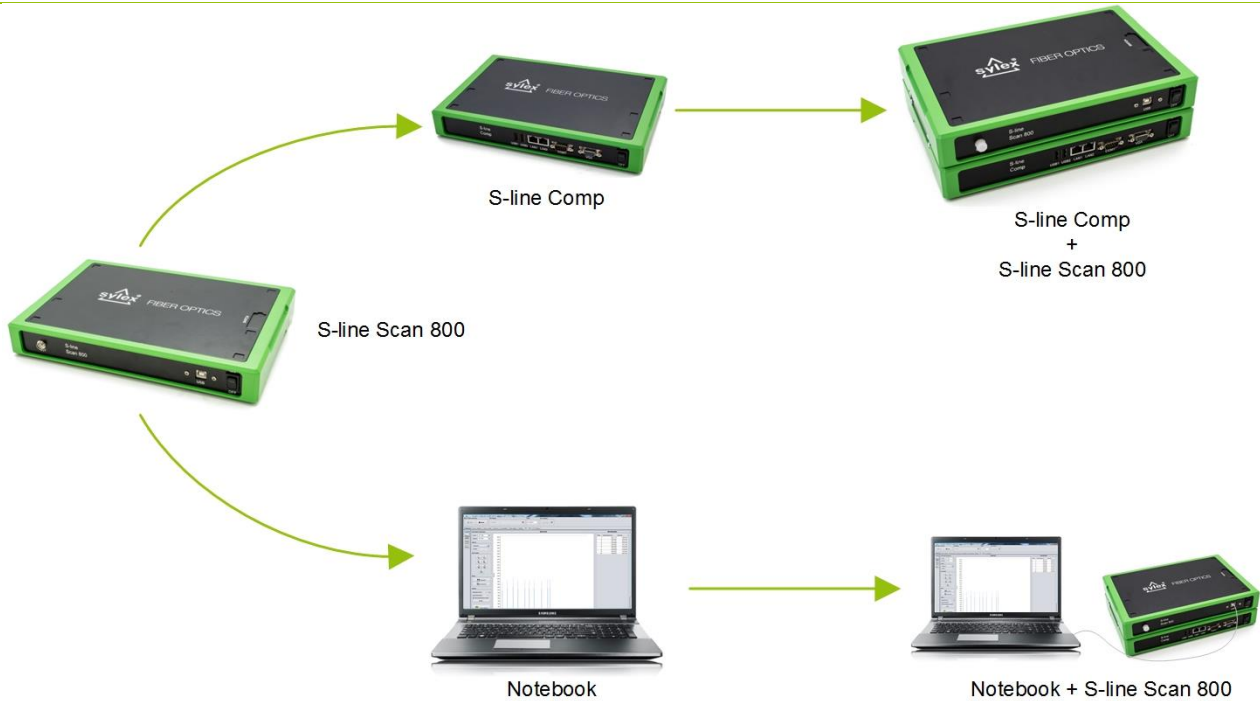
Accessories (included):

▲ Standard extension patchcord (SPA-02)

▲ D-Sub adapter

Recommended accessories within S-line family:

▲ S-line Scan 800 (SCN-80)

▲ S-line Splitters – 1x2 (SPL-02), 1x4 (SPL-04), 4x16 (SPL-16)

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Communication options example

S-line Comp

S-line Scan 800

S-line Comp
+
S-line Scan 800

Notebook

Notebook + S-line Scan 800

Packaging options

Figure 1: Cardboard box as standard packaging

Figure 2: Waterproof, crash proof and dust proof transportation case as optional packaging

For more information contact our sales team at sales@sylex.sk

* Specifications are subject to change without notice