

Overview

The SDI Input Card (500473) is a 4-channel module for MuxLab's Multmedia 16x16 Matrix Switch. The card allows up to four SDI sources to be switched and/or distributed via Cat5e/6 cable. The 500473 converts all SDI channels to HDMI format for transmission via the HDMI and/or HDBaseT output cards. The card features four BNC inputs and four BNC loopback connectors.

Applications

Digital signage, retail, residential, boardroom, classroom training, professional video editing, medical imaging, courtroom systems, rental and staging, video kiosks, airport video information systems, emergency operations centers, multimedia entertainment centers.



Key Features

4-channel SDI card Supports SD, HD and 3G SDI On-board conversion to HDMI format Loopback outputs Hot-swappable

Specifications – SDI Input Card (500473)	
Environment	SDI single link: SD, HD & 3G.
Devices	Projectors, PCs, Camera.
Transmission	Transparent to the user
Connectivity	4-port of 2 BNC female connector (input and loopback)
Maximum Distance	3G-SDI: 330 feet (100 meters)
Cables	RG59 Coaxial Cable 75 Ohms
LED Diagnostics	None
Temperature	Operating: 0°C to 50°C
	Storage: -20°C to 85°C
	Humidity: Up to 95% non-condensing
Dimensions	160 x 150 x 25 mm
Weight	0.65 lb (0.30 kg)
Regulatory	FCC, CE, RoHS, WEEE
Warranty	Two (2) years
Order Information	500473 4 Channel 3G SDI Input Card