

## 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