

DEV 1975

16x16 Combining Matrix



Part of the **axing** Group

Unlike distributing fan-out matrix devices, combining matrix switches allow several or all input signals to be routed into one output channel. The DEV 1975 can automatically switch signals according to signal levels. This allows a flexible arrangement of redundant capacity switching to guarantee constant availability in the event of signal failure. The 2 RU matrix can be controlled and individually configured via SNMP or the DEV Web Interface and is available from 4x4 to 16x16 arrays.

Frequency Range	850...2450 MHz
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Impedance	75 or 50 Ohm or optical
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Connector Types	F, BNC, SMA or LC/APC
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Maximum Size	16 x 16
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Display	2.2" Full Color
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Control	Rotary Switch
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Up to 16x20 in 2 RU

Various Input and Output Modules

Variable Slope

Variable Gain (MGC or AGC)

RF Sensing Feature

LNB Powering per 4 Input Channels

Graphical Local User Interface

Integrated Spectrum Analyzer

Input Channel Redundancy

Power Supply Redundancy

