




# Siemens TransXpress

TransXpress SMA1K	Product Name	Product Type	Key Features & Uses	Pricing
	Siemens TransXpress SMA1K	Synchronous Multiplexer	TransXpress SMA1K, our LSI synchronous multiplexer, provides an ultra compact and flexible solution for SDH network applications.	<a href="#">Click here to request a quote for the complete system</a>
<b>Product Description</b>				
<p>TransXpress SMA1K combines the advantages of SDH and Ethernet in a single unit. This STM-1 Multiplexer is optimized to economically provide high-performance megabit pipelines for WAN access solutions. It allows extending reliable SDH technology to the customer's premises. Due to its compactness, it is also well-suited as a transport multiplexer for installation in street cabinets and on customer premises.</p> <p>The Siemens TransXpress SMA1K-CP – STM-1 Multiplexer for CPE Application is optimized to provide 2 Mbit/s, 34/45 Mbit/s as well as 10/100 BaseT Ethernet services to residential and business customers.</p>				

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TransXpress SMA1/ SMA4	Product Name	Product Type	Key Features & Uses	Pricing
	Siemens TransXpress SMA1/ SMA4	Synchronous Multiplexer	TransXpress SMA1 and SMA4 are very compact synchronous multiplexers providing terminal, add/drop and cross connect functionality.	<b>Click here to request a quote for the complete system</b>
	<b>Product Description</b> They are perfectly suited for implementation in regional and metropolitan network layers as well as backbone networks.  They include an exhaustive set of electrical and optical traffic interfaces covering 2 Mbit/s, 34 Mbit/s, 45 Mbit/s, 140 Mbit/s, 155 Mbit/s and 622 Mbit/s and in the Series 4 they also include Ethernet transparent LAN bridges with 10/BaseT, Fast Ethernet and GbE ports.			
TransXpress SMA16/4	Product Name	Product Type	Key Features & Uses	Pricing
	Siemens hiT Surpass 7030	Synchronous Multiplexer	Siemens SMA16/4 is a synchronous multiplexer providing terminal, add/drop and cross connect functionality.	<b>Click here to request a quote for the complete system</b>
	<b>Product Description</b> As one single platform SMA16/4 provides 2.5 Gbit/s line capacity along with access down to 2 Mbit/s streams and cross-connect functionality at VC-12 level. This makes it the ideal solution for 2.5 Gbit/s backbones featuring the lowest investment, management and maintenance costs.			
TransXpress SL16	Product Name	Product Type	Key Features & Uses	Pricing
	Siemens TransXpress SL16	Synchronous Multiplexer	TransXpress SL16 Series 2 is a compact STM-16 multiplexer, available in a single or double-row sub-rack version.	<b>Click here to request a quote for the complete system</b>
	<b>Product Description</b> It possesses an unrestricted, non-blocking switching matrix with up to 64 x STM-1 equivalents (VC4 granularity) along with 100% add/drop capacity up to 5 Gbit/s (32 x STM-1).  TransXpress SL16 can accommodate interfaces on tributary side up to 32 x 140 Mbit/s, 32 x STM-1, 8 x STM-4, 2 x STM-16, 8 x 100BaseT, 8 x GbE or a mix of interface types; wideband interfaces via TransXpress SMA as well as a variety of STM-16 line interfaces including coloured variants for transponder-free DWDM interconnections. It covers distances ranging from short-haul to long-haul.			

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TransXpress SL64	Product Name	Product Type	Key Features & Uses	Pricing
	Siemens TransXpress SL64	Synchronous Multiplexer	TransXpress SL64 is an ultra-compact synchronous multiplexer providing add/drop and terminal functionality along with 10 Gbit/s line capacity.	<b>Click here to request a quote for the complete system</b>
	<b>Product Description</b> TransXpress SL64 provides multiplexing and line capabilities for point-to-point, ring, star, and meshed topologies and a vast range of efficient features in one common platform. They include a wide variety of interfaces including GbE (1000BaseSX/LX), Fast Ethernet (100BaseTX), cost-efficient very short reach (VSR), STM-16, STM-4, STM-1, colored DWDM interfaces with tunable lasers for up to 160 wavelengths, STM-64 with build-in FEC.			
TransXpress SXA-SDH Cross Connect	Product Name	Product Type	Key Features & Uses	Pricing
	Siemens TransXpress SXA-SDH Cross Connect	SDH Digital Cross Connect	TransXpress SXA is an advanced SDH digital cross-connect.	<b>Click here to request a quote for the complete system</b>
	<b>Product Description</b> It has been designed to be a competitive solution for the collection and redistribution of 2, 34, 45, 140, 155, 622 Mbit/s and 2.5 Gbit/s signals for application areas in both metropolitan areas and in regional networks.			
TransXpress SXD-SDH Cross Connect	Product Name	Product Type	Key Features & Uses	Pricing
	Siemens TransXpress SXD-SDH Cross Connect	Cross Connect System	The SXD series 3 is a broadband cross-connect system with VC-4 switching granularity.	<b>Click here to request a quote for the complete system</b>
	<b>Product Description</b> SXD is a future-oriented network element that implements a complete set of features and whose architecture and design give a huge degree of flexibility to the networks in which it is installed. Many upgrade possibilities and optional functionality are implemented to allow better in-field deployment and to reach a broader range of customers.			

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