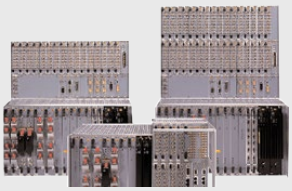
Marconi SMA/MSH Series

SMA Series 3 & 4	Product Name	Product Type	Key Features & Uses	Pricing
	Marconi SMA Series 3 & 4	Add/Drop Multiplexer	Marconi SMA Series is an Add/ Drop Multiplexer (ADM) range deployed in the metro access and metro core segments and in customer premises.	**Click here to request a quote for the complete system**

Product Description

They have a full range of conventional tributary interfaces from 2Mbps to STM4 and Series 4 SMA also supports ATM and IP with enhanced data functionality.

Marconi SMA1CP and SMA4CP Add/Drop multiplexers (branded as the Optical edge).

SMA1CP and SMA4CP are SDH Add/drop multiplexers targeted directly at small and medium sized enterprises where there is a growing the requirement for the delivery of secure and cost effective SDH and other value added services such as ATM and IP.

The design and size of the products make them ideal for deployment in street and radio cabinets where space is at a premium. The SMA1CPand SMA4CP will enable the operator to offer a responsive, high availability compact STM-1 or STM-4SDH ring/terminal service to the customer. Its expansion modules delivering flexible PDH/SDH, ATM, Ethernet and IP interfaces.

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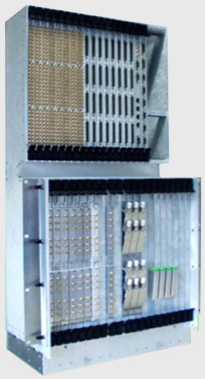
SMA 16-64



Product Name	Product Type	Key Features & Uses	Pricing
Marconi SMA 16-64	Add/Drop Multiplexer	Marconi SMA 16-64 advanced ADM and low-order aggregator is a platform that delivers 2.5G and 10G transport with full-connectivity VC-12 granularity.	**Click here to request a quote for the complete system**

Product Description

It is a highly compact platform with full data transport capabilities. The product is typically deployed in the metro core and can be used as an ADM or as a Digital Cross Connect (DXC). Its full connectivity and VC-12granularity allows single-layer access for metro networks, eliminating the need for a separate VC-4 later, giving savings in planning and hardware.

MSH2K

Product Name	Product Type	Key Features & Uses	Pricing
Marconi MSH2K	Add/Drop Multiplexer	The MSH2K is the foundation of Marconi's switching portfolio.	**Click here to request a quote for the complete system**

Product Description

It has a capacity of 320Gbps placing it perfectly in the metro core. Despite having the functionality of a DXC, the MSH2K costs approximately as much as an ADM.It features embedded DWDM with simultaneous support of SDH protection and network restoration and supports the seamless transition from ring to mesh network architectures. It supports STM-1 to STM-64 electrical interfaces and is capable of an upgrade to the Multi-Layer Switch (MLS), providing seamless migration.

MSH64C

Product Name	Product Type	Key Features & Uses	Pricing
Marconi MSH64C	Add/Drop Multiplexer	The MSH64C is based on the same platform as its sister product, the MSH2K,and is a core ADM/XC.	**Click here to request a quote for the complete system**

Product Description

The 80Gbps switch has a capacity of 32 x STM-64interfaces and is used for consolidating and grooming traffic. It is the smallest, fully-featured 10Gbps ADM on the market. The MSH64C has Gigabit Ethernet interfaces for data transport and embedded DWDM interfaces. It is twice the capacity, yet half the size of comparable products.

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