



# Intel® Ethernet Switch FM2112

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## Essentials

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Product Collection	Intel® Ethernet Switch FM2000 Series
Status	Discontinued
Launch Date <a href="#">?</a>	Q1'06
Expected Discontinuance <a href="#">?</a>	06/07/2016 (see published PCN)
Lithography <a href="#">?</a>	130 nm
TDP <a href="#">?</a>	14.3 W
Recommended Customer Price <a href="#">?</a>	N/A

## Supplemental Information

Embedded Options Available <a href="#">?</a>	No
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## Networking Specifications

Maximum Port Bandwidth	96 G
Maximum SGMII Ports	24
Maximum XAUI Ports	8
Cut-Through Latency	200 ns
Frame Processing Rate	144 M pps
Shared Packet Memory Size	1 MB
Traffic Classes	4
MAC Table Size	16 K
Intel® FlexPipe™ Technology	No
Advanced Load Balancing	No
CEE/DCB Features	No
Server Virtualization Support	No
Advanced Tunneling Features	No
Carrier Ethernet Support	No
CPU Interface	EBI
Applications	Data Center,FSI,HPC



Product Support



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Refer to Datasheet for formal definitions of product properties and features.

"Announced" SKUs are not yet available. Please refer to the Launch Date for market availability.

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System and Maximum TDP is based on worst case scenarios. Actual TDP may be lower if not all I/Os for chipsets are used.



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