

FAST ETHERNET

SMART SWITCHES

MODEL	FS750T2	FS726T	FS726TP	NEW FS728TS	NEW FS752TS	NEW FS752TPS
Product Description	ProSafe 48 Port 10/100 Smart Switch with 2 Gigabit ports	ProSafe 24 Port 10/100 Smart Switch with 2 Gigabit ports	ProSafe 24 Port 10/100 Smart Switch with 2 Gigabit ports and 12 Port PoE	ProSafe 24 Port 10/100 Stackable Smart Switch with 4 Gigabit ports	ProSafe 48 Port 10/100 Stackable Smart Switch with 4 Gigabit ports	ProSafe 48 Port 10/100 Stackable Smart Switch with 4 Gigabit ports & 24 Port PoE
10/100 Mbps ports	48	24	24	24	48	48
10/100/1000 Mbps ports	2	2	2	4	4	4
GBIC Module slots	2 SFP	1 SFP	2 SFP	2 SFP	2 SFP	2 SFP
IEEE 802.3af PoE			12 ports/100W			24 ports/170W
Auto Uplink every port	•	•	•	•	•	•
RS232 Console port	0	0	0	0	0	0
Stacking ports	0	0	0	2 (use Gigabit Ports)	2 (use Gigabit Ports)	2 (use Gigabit Ports)
Stacking Height				6 switches / 192 ports	6 switches / 192 ports	6 switches / 192 ports
# of priority queues	4	2	2	4	4	4
Bandwidth/backplane	13.6 Gbps	8.8 Gbps	8.8 Gbps	12.8 Gbps	17.6 Gbps	17.6 Gbps
MAC addresses	8,000	4,000	4,000	8,000	8,000	8,000
Mean Time Between Failure	59,800 hours	300,000 hours	300,000 hours	100,000 hours	84,000 hours	84,000 hours
Queue Buffer Memory/port	128 Kbytes	256 Kbytes	256 Kbytes	128 Kbytes	128 Kbytes	128 Kbytes
802.1x				•	•	•
Access Control Lists (ACL)						
Broadcast Control		•	•	•	•	•
DHCP Client/Server	Client	Client	Client	Client	Client	Client
Jumbo Frames						
Management (CLI, Telnet)						
Management (web-based)	•	•	•	•	•	•
Password protected	•	•	•	•	•	•
Port Configuration	•	•	•	•	•	•
Port Mirroring				•	•	•
Port Trunking (LACP)	•	•	•	•	•	•
Rate Limiting		•	•	•	•	•
RIP I/RIP II, OSPF						
RMON (4 groups)				1, 2, 3 & 9	1, 2, 3 & 9	1, 2, 3 & 9
Routing Redundancy						
SNMP	v1	v1	v1	v1, v2c, v3	v1, v2c, v3	v1, v2c, v3
Spanning Tree - Basic	•	•	•	•	•	•
Spanning Tree - Multiple						
Spanning Tree - Rapid						
SSL/SSH & HTTPS						
TrafficPrioritization-802.Ip	•	•	•	•	•	•
TrafficPrioritization-DiffServ				•	•	•
TrafficPrioritization-Layer4						
IGMP Snooping		•	•	•	•	•
Policy Based QoS						
VLAN (# supported)	64	64	64	128	128	128
Dimensions	440 x 205 x 43 mm (17.8 x 8.1 x 1.7")	325 x 205 x 43 mm (13 x 18.1 x 1.6")	325 x 205 x 43 mm (13 x 18.1 x 1.6")	325 x 205 x 43 mm (13 x 18.1 x 1.6")	325 x 205 x 43 mm (13 x 18.1 x 1.6")	325 x 205 x 43 mm (13 x 18.1 x 1.6")
Module Add On	AGM731F/732F/733	AGM731F/732F/733	AGM731F/732F/733	AGM731F/732F/733	AGM731F/732F/733	AGM731F/732F/733
Package Contents	Null modem cable, Rubber footpads, Power cord, Rackmount kit, User's guide, Resource CD, Support/Warranty card					
Warranty	5 Year	5 Year	5 Year	5 Year	5 Year	5 Year
ProSupportMaintenancePkgs	OnSite 24x7 OnSite 9x5 OnCall 24x7 XPressHW	PMB0331 PRR0331	PMB0331 PRR0331	PMB0331 PRR0331	PMB0331 PRR0331	PMP1132 PMB3332 PMB0332 PRR0332-400



GIGABIT SWITCHES	SMART SWITCHES			LAYER 2		
	MODEL	GS716T	GS724T	GS748T	GSM7212	GSM7224
Product Description	ProSafe 16 Port Gigabit Smart Switch	ProSafe 24 Port Gigabit Smart Switch	ProSafe 48 Port Gigabit Smart Switch	ProSafe 12 Port L2 Managed Switch	ProSafe 24 Port Gigabit L2 Managed Switch	ProSafe 48 Port Gigabit L2 Managed Switch
10/100/1000 Mbps ports	16	24	48	12	24	48
GBIC Module slots	2 SFP	2 SFP	4 SFP	12 SFP	4 SFP	4 SFP
High Speed I/O Module Bays						
Auto Uplink every port	•	•	•	•	•	•
RS232 Console port	0	0	0	1	1	1
Stacking ports	0	0	0	0	0	0
Stacking Height						
# of priority queues	2	2	2	4	4	4
Bandwidth/backplane	32 Gbps	48 Gbps	80 Gbps	24 Gbps	48 Gbps	96 Gbps
MAC addresses	8,000	8,000	16,000	8,000	8,000	8,000
Mean Time Between Failure	59,524 hours	59,524 hours	69,930 hours	57,800 hours	58,300 hours	61,349 hours
Queue Buffer Memory /port	512 Kbytes	512 Kbytes	1,632 Kbytes	122 Kbytes	122 Kbytes	171 Kbytes
IEEE 802.1x				•	•	•
Access Control Lists (ACL)	•	•	•	•	•	•
Broadcast Control	•	•	•	•	•	•
DHCP Client/Server	Client	Client	Client	Client/Server	Client/Server	Client/Server
Jumbo Frames	•	•	•	•	•	•
Management (CU, Telnet)				•	•	•
Management (web-based)	•	•	•	•	•	•
Password protected	•	•	•	•	•	•
Port Configuration	•	•	•	•	•	•
Port Mirroring	•	•	•	•	•	•
Port Trunking	Manual	Manual	Manual	Manual & LACP	Manual & LACP	Manual & LACP
Rate Limiting						
RIP I/RIP II, OSPF						
RMON (4 groups)				1, 2, 3 & 9	1, 2, 3 & 9	1, 2, 3 & 9
Routing Redundancy						
SNMP	v1	v1	v1	v1, v2c, v3	v1, v2c, v3	v1, v2c, v3
Spanning Tree - Basic	•	•	•	•	•	•
Spanning Tree - Multicast				•	•	•
Spanning Tree - Rapid				•	•	•
SSL/SSH & HTTPS				•	•	•
TrafficPrioritization-802.1p	•	•	•	•	•	•
TrafficPrioritization-DiffServ	•	•	•	•	•	•
TrafficPrioritization-Layer4				•	•	•
IGMP Snooping				•	•	•
Policy Based QoS				•	•	•
VLAN (# supported)	64	64	64	512	512	512
Dimensions	440 x 260 x 43 mm (17.32 x 10.25 x 1.7")	440 x 260 x 43 mm (17.32 x 10.25 x 1.7")	440 x 260 x 43 mm (17.32 x 10.25 x 1.7")	440 x 257 x 43 mm (17.32 x 10.16 x 1.7")	440 x 257 x 43 mm (17.32 x 10.16 x 1.7")	440 x 257 x 43 mm (17.32 x 10.16 x 1.7")
Module Add On	AGM731F/732F/733	AGM731F/732F/733	AGM731F/732F/733	AGM731F/732F/733	AGM731F/732F/733	AGM731F/732F/733
Package Contents	Rubber footpads, Power cord, Rackmount kit, User's guide, Resource CD, Support/Warranty card			Null modem cable, Rubber footpads, Power cord, Rackmount kit, User's guide, Resource CD with ProSafe NMS100 30-Day Trial CD, Support/Warranty card		
Warranty	5 Year	5 Year	5 Year	Limited Lifetime	Limited Lifetime	Limited Lifetime
ProSupportMaintenancePkgs	OnSite 24x7 OnSite 9x5 OnCall 24x7 XPressHW	PMB0331 PRR0331	PMP1132 PMP3332 PMB0332 PRR0332-100	PMP1132 PMP3332 PMB0332 PRR0332-100	PMP1132 PMP3332 PMB0332 PRR0332-100	PMP1133 PMP3333 PMB0333 PRR0332-100

