






Switch Comparison











	Managed PoE					Unmanaged PoE	Managed	Unmanaged		
	XMS-7048P	XMS-5248P	XMS-2624P	XFS-1816P	XMS-1010P	XFS-1084P	XMS-1024	XGS-1024S	XVS-F5	XGS-1008
										
Managed	Yes: L2/L3	Yes: L2/L3	Yes: L2/L3	Yes: Smart	Yes: Managed	No	Yes	No	No	No
Console Port	Yes	Yes	Yes	Yes	No	No	Yes	No	No	No
Low Noise Fans	Blowers	Blowers	Variable Speed Fans for Quiet Operation	Low Noise	Low Noise	Fanless for Silent Operation	Variable Speed Fans for Quiet Operation	Fanless for Silent Operation	Fanless for Silent Operation	Fanless for Silent Operation
Uplink	Gigabit	Gigabit	Gigabit	Gigabit	(2) Gigabit	Gigabit	No	No	No	No
SFP Ports	(2) 10 Gigabit	(2) Gigabit	(2) Shared Gigabit	Gigabit	No	No	(4) Shared Gigabit	No	No	No
Stacking Support	Yes	No	No	No	No	No	No	No	No	No
Number of Ports	48 PoE+ ports, 2 Gigabit RJ-45 ports and 2 10 Gigabit SFP+ stacking ports	48 PoE+ ports, 2 Gigabit RJ-45 ports and 2 Gigabit SFP expansion ports	24 PoE+ ports, 2 Gigabit RJ-45/SFP Combo ports	16 10/100 PoE+ ports, 2 additional Gigabit ports, 1 Shared Gigabit SFP Port	8 Gigabit PoE+ ports, 2 additional Gigabit ports	4 PoE ports and 4 additional Ethernet ports	24 Gigabit RJ45 ports, 4 Shared Gigabit SFP Ports	24 Gigabit RJ45 ports	5 Fast Ethernet (10/100) ports	8 10/100/1000 Mbps RJ45 ports
PoE Power Budget	740 Watts Maximum	740 Watts Maximum	370 Watts Maximum	230 Watts Maximum	130 Watts Maximum	58 Watts Maximum	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Rack Mountable	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No	No
Port Speed	Gigabit	Gigabit	Gigabit	10/100 with Gigabit uplink	Gigabit	10/100	Gigabit	Gigabit	10/100	Gigabit
Dimensions L x W x H in. (mm)	17.4"(442) x 14.75"(375) x 1.75"(44.5)	17.4"(442) x 14.75"(375) x 1.75"(44.5)	17.3"(439.5) x 8.25"(209.5) x 1.7"(43.2)	17.3"(439.5) x 8.25"(209.5) x 1.7"(43.2)	11.5"(292) x 7"(178) x 1.7"(43.2)	3.9"(228.6) x 6.7"(170.2) x 1.1"(28)	17.3"(439.5) x 8.25"(209.5) x 1.7"(43.2)	11.6"(294) x 7"(178.8) x 1.7"(43.2)	3.44"(87.31) x 3.75"(95.2) x 1"(25.4)	6.8"(172.7) x 4.3"(109.2) x 1.2"(30.5)

Switch Comparison



AV SERIES

	PoE Managed			Managed	Unmanaged		
	AMS-4424P	AMS-2616P	AMS-1208P	AMS-2600	AGS-1024	AGS-1016	AGS-1008M
							
Managed	Yes: L2/L3	Yes: L2/L3	Yes: L2/L3	Yes: L2/L3	No	No	No
Console Port	Yes	Yes	Yes	Yes	No	No	No
Fan	Low Noise Variable Speed	Low Noise Variable Speed	Fanless for Silent Operation	Fanless for Silent Operation	Fanless for Silent Operation	Fanless for Silent Operation	Fanless for Silent Operation
Blue/Green Switchable LEDs	Yes	Yes	Yes	Yes	Yes	Yes	No
Uplink	Gigabit	Gigabit	Gigabit	(2) Gigabit	No	No	No
SFP Ports	(2) 10 Gigabit	(2) Gigabit	(2) Gigabit	(2) Shared Gigabit	No	No	No
Stacking Support	Yes	No	No	No	No	No	No
Number of Ports	24 Gigabit RJ-45 PoE+ ports and 2 10 Gigabit SFP+ stacking ports	24 Gigabit ports 16 PoE+ ports with 2 Gigabit RJ-45 uplink ports with 2 shared SFP ports	8 PoE+ ports 2 Gigabit RJ-45 and 2 Gigabit SFP ports	24 Gigabit RJ45 Ports, 2 Gigabit RJ-45 Uplink Ports with 2 Shared SFP Ports	24 Gigabit RJ45 ports	16 Gigabit RJ45 ports	8 Gigabit RJ45 ports
PoE Power Budget	250 Watts Maximum	250 Watts Maximum	130 Watts Maximum	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Rack Mountable	Yes	Yes	Yes	Yes	Yes	Yes	No
PoE Powered	No	No	No	No	No	No	Yes
Port Speed	Gigabit	Gigabit	Gigabit	Gigabit	Gigabit	Gigabit	Gigabit
Dimensions L xWxH in. (mm)	17.3" (439.5) x 8.25" (209.5) x 1.75" (44.5)	17.3" (439.5) x 8.25" (209.5) x 1.75" (44.5)	17.3" (439.5) x 8.25" (209.5) x 1.75" (44.5)	17.3" (439.5) x 8.25" (209.5) x 1.75" (44.5)	17.3" (439.5) x 8.25" (209.5) x 1.75" (44.5)	17.3" (439.5) x 8.25" (209.5) x 1.75" (44.5)	7.4" (188) x 4.15" (105) x 1.25" (32)