

Network Switches for RAVENNA - AES67



Note :

- Switches for RAVENNA / AES67 must be in managed mode and properly configured.
- RAVENNA/AES67 network should have its own VLAN and not mixed with other network types.
- Cisco SG300/350 only :
To use several interconnected switches, please also see the [Multiple network switches considerations page](#) and [Cisco SG300/350 Multiple switches configuration guide](#).

Brand	Model	Ports	Remarks	
Artel	Quarra PTP range (StagedBox)	8+2SFP	PTP aware switch	Configuration Guide
Aruba	2930M	44+4SFP	Not fully tested by Merging, but reported to work on RAVENNA	
Cisco	SG-300-10 / 20	8+2 /16 +4 (sfp or copper)		Configuration Guide
Cisco	SG-350-10	8+2 (sfp or copper)		Configuration Guide
Cisco	SG-350-10P	8+2 (sfp or copper)	PoE+ up to 60W (Max 3 Anubis per switch)	Configuration Guide
Dell	PowerConnect 2808/2816	8 / 16 ports	Legacy - discontinued	Configuration Guide

Not recommended switches:

Brand	Model	Remarks	
Dell	X1000 serie	PoE	
Dell	X1008P	PoE (<15.4W)	PoE not sufficient for Anubis
Zyxel	GS1200-8HP	PoE	IGMP does not work
Ubiquiti	UniFi US-8-60W	PoE	No QoS. Need external software controller, not supported by Merging's support
TP Link	TL-SG108PE	PoE	PoE may not be sufficient for Anubis. QoS hardcoded.