Specifications

Details	
Product code	CSS610-1Gi-7R-2S+OUT
Dimensions	304 x 212 x 71 mm
Operating System	SwitchOS Lite
Storage size	64 KB
Storage type	FLASH
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-40°C to 70°C

Powering

Details	
Number of DC inputs	3 (DC jack, 2-pin terminal, PoE-IN)
DC jack input Voltage	12-57 V
2-pin terminal input Voltage	12-57 V
Max power consumption	29 W
Max power consumption without attachments	7 W
Cooling type	Passive
PoE in	Passive PoE
PoE in input Voltage	12-57 V

PoE-out

Details	
PoE-out ports	Ether8
PoE out	Passive PoE
Max out per port output (input 18-30 V)	600 mA
Max out per port output (input 30-57 V)	450 mA

Ethernet

Details	
10/100/1000 Ethernet ports	8
Number of 1G Ethernet ports with Reverse PoE (PoE-in)	7
Number of 1G Ethernet ports with PoE-out	1

Fiber

Details	
SFP+ ports	2

Certification & Approvals

Details	
Certification	CE, EAC, ROHS
IP	IP54