## Model Comparison ESW2200 Series



										WE ARMOR IT.
	High port density			Compact switches				Fiber switches		
	ESW2205	ESW2224	E\$W2225	ESW2216	ESW2218	ESW2242	ESW2243	ESW2239	ESW2261	ESW2262
	111 10000	100000000000000000000000000000000000000	19888	000:5	000:0	T effect	0000:0	III PASSAS	11 1555.48	60
Connector Type	MIL	Industrial	Industrial	MIL						
								Technical Specification		
Switch Platform	Cisco ESS3300									
Power Input	12-36V DC	12-36V DC	12-36V DC	TBD	TBD	12-36V DC	12-36V DC	10-36V DC	10-36V DC	12-36V DC
Power over Ethernet	Up to 105W	Up to 105W	Up to 105W							
Dimensions (WxDxH)	220 x 370 x 44 mm (8.7 x 14.6 x 1.7 inch)	220 x 357 x 44 mm (8.7 x 14.1 x 1.7 inch)	220 x 357 x 44 mm (8.7 x 14.1 x 1.7 inch)	220 x 200 x 44 mm (8.7 x 7.3 x 1.7 inch)	220 x 200 x 44 mm (8.7 x 7.3 x 1.7 inch)	220 x 178 x 44 mm (8.7 x 7.0 x 1.7 inch)	220 x 178 x 44 mm (8.7 x 7.0 x 1.7 inch)	220 x 316 x 44 mm (8.7 x 12.5 x 1.7 inch)	220 x 317 x 44 mm (8.7 x 12.5 x 1.7 inch)	220 x 392 x 44 mm (8.7 x 15.5 x1.7 inch)
Weight	3.6 kg (7.9 lb)	3.5 kg (7.8 lb)	3.5 kg (7.8 lb)	2.2 kg (4.9 lbs)	2.2 kg (4.9 lbs)	2 kg (4.5 lbs)	2.2 kg (4.9 lbs)	3.4 kg (7.5 lbs)	3.4 kg (7.5 lbs)	2.7 kg (5.9 lbs)
								Environmental		
Power Connectors	38999/20ZB98PN	ITT CA-B (ITS)	38999/20ZB98PN	38999/20ZB98PN	38999/20ZB98PN	38999/20ZB98PN	38999/20ZB98PN	ITT CA-B (ITS)	ITT CA-B (ITS)	38999/20ZB98PN
Ethernet (fiber)		2x 1000Base-LX (TYCO SLP)		2x 10GBase-SR	2x 10GBase-LR			1x 10GBase-SX (HMC) 8x 1000Base-SX (HMC)	8x 1000Base-SX (HMC)	4x 1000Base-SX 2x 10GBase-SR
Ethernet (copper)	24x 1000Base-T	18x 1000Base-T	20x 1000Base-T2x 10GBase-T	8x 1000Base-T	8x 1000Base-T	8x 1000Base-T	8x 1000Base-T	-	1x 1000Base-T	4x 1000Base-T
Console	Serial Console	Serial Console	Serial Console	Serial Console	Serial Console	Serial Console	Serial Console	Serial Console	Serial Console	Serial Console
								Environmental		
IP rating	IP67	IP67	IP67	IP65						
MIL-Standards	MIL-STD-810G MIL-STD-461F MIL-STD-1275D	MIL-STD-810G MIL-STD-461F MIL-STD-1275E	MIL-STD-810G MIL-STD-461F MIL-STD-1275E	MIL-STD-810G MIL-STD-461F MIL-STD-1275D	MIL-STD-810G MIL-STD-461F MIL-STD-1275D	MIL-STD-810G MIL-STD-461F MIL-STD-1275D	MIL-STD-810G MIL-STD-461F MIL-STD-1275D	MIL-STD-810G MIL-STD-461F MIL-STD-1275E	MIL-STD-810H MIL-STD-461F MIL-STD-1275E	MIL-STD-810H MIL-STD-461F MIL-STD-1275D
Temp operating	-40°C to +65°C* (-40°F to 149 °F)	-40°C to +65°C (-40°F to 149°F)	-40°C to +55°C (-40°F to 131 °F)	-40°C to +65°C* (-40°F to 149°F)	-40°C to +65°C* (-40°F to 149 °F)	-40°C to +55°C (-40°F to 131 °F)	-40°C to +55°C (-40°F to 131 °F)	-40°C to +55°C (-40°F to 131°F)	-40°C to +60°C (-40°F to 140 °F)	-40°C to +55°C (-40°F to 131 °F)
Temp storage	-40°C to +71°C (-40°F to 160 °F)	-40°C to +71°C (-40°F to 160°F)	-40°C to +71°C (-40°F to 160°F)	-40°C to +71°C (-40°F to 160°F)	-40°C to +71°C (-40°F to 160 °F)	-40°C to +71°C (-40°F to 160°F)	-40°C to +71°C (-40°F to 160 °F)			