

Specifications

Parameters	NetEngine20E-S2E	NetEngine20E-S2F	NetEngine20E-S4	NetEngine20E-S8	NetEngine20E-S16	NetEngine20E-S8A	NetEngine20E-S16A
Switching Capacity	160 Gbit/s	320 Gbit/s	320 Gbit/s	960 Gbit/s	960 Gbit/s	2 Tbit/s	2 Tbit/s
Forwarding Performance	119 Mpps	163 Mpps	356 Mpps	356 Mpps	356 Mpps	452 Mpps	452 Mpps
Fixed Ports	2 x 10 GE (SFP+) + 24 x GE (SFP)	4 x 10 GE (SFP+) + 40 x GE (SFP)	-	-	-	-	-
Number of Slots	2 PICs	2 PICs	2 MPUs	2 MPUs	2 MPUs	2 MPUs	2 MPUs
			1 NSP	2 NSPs	2 NSPs	2 NSPs	2 NSPs
			4 PICs	8 PICs	16 PICs	8 PICs	16 PICs
Dimensions (H x W x D)	89 x 442 x 220 mm (2 U)	89 x 442 x 220 mm (2 U)	132 x 442 x 220 mm (DC, 3 U)	222 x 442 x 220 mm (DC, 5 U)	353 x 442 x 220 mm (8 U)	222 x 442 x 220 mm (DC, 5 U)	353 x 442 x 220 mm (8 U)
			175 x 442 x 220 mm (AC, 4 U)	264 x 442 x 220 mm (AC, 6 U)		264 x 442 x 220 mm (AC, 6 U)	
Power Consumption with Full Configuration	195 W (DC)	309 W (DC)	398 W (DC)	645 W (DC)	696 W (DC)	645 W (DC)	708 W (DC)
	219 W (AC)	335 W (AC)	456 W (AC)	703 W (AC)	740 W (AC)	703 W (AC)	752 W (AC)
Interface Types	100 GE, 50 GE, 40 GE, 25 GE, 10 GE, GE/FE, OC-3c/STM-1c POS, OC-12c/STM-4c POS, Channelized OC-3/STM-1 POS, and E1/CE1						