

ROUTER PARA ENRUTAMIENTO DE RED WAN SUBESTACION EL SALTO

ITEM	ESPECIFICACIÓN SOLICITADA	
1	Marca	A definir
2	Modelo	A definir
3	Aggregate Throughput	1 Gbps to 2Gbps
4	Total onboard WAN or LAN 10/100/1000 ports	4
5	RJ-45-based ports	4
6	SFP-based ports	4
7	Enhanced service-module (SM-X) slot	2
8	NIM (Network Interface Modules) slots	3
9	OIR (all I/O modules)	YES
10	Onboard ISC slot	1
11	Default memory double-data-rate 3 (DDR3) error-correction-code (ECC) DRAM (Combined control/services/data planes)	NA
12	Maximum memory DDR3 ECC DRAM (Combined control/services/data planes)	NA
13	Default memory DDR3 ECC DRAM (data plane)	2 GB
14	Maximum memory DDR3 ECC DRAM (data plane)	2 GB
15	Default memory DDR3 ECC DRAM (control/services plane)	4 GB
16	Maximum memory DDR3 ECC DRAM (control/services plane)	16 G
17	Rack height	2 RU
18	Dimensions (H x W x D)	88.9 x 438.15 x 469.9 mm
19	Default flash memory	8 GB
20	Maximum flash memory	32 GB
21	External USB 2.0 slots (type A)	2
22	USB console port -type B mini (up to 115.2 kbps)	1
23	Serial console port - RJ45 (up to 115.2 kbps)	1
24	Serial auxiliary port - RJ45 (up to 115.2 kbps)	1
25	Power-supply options	Internal: AC, DC and PoE
26	Redundant power supply	Internal: AC, DC and PoE
27	AC input voltage	100 to 240 VAC autoranging
28	AC input frequency	60 Hz
29	AC input current range, AC power supply (maximum)	7.1 to 3.0A

30	AC input surge current	<50 A
31	Typical power (no modules) (watts)	158
32	Maximum power with AC power supply (watts)	450 (no PoE)
33	Maximum power with PoE power supply (platform only) (watts)	1000 with PoE redundant 1450 with PoE boost no redundancy
34	Maximum endpoint PoE power available from PoE power supply (watts)	500 W with optional redundancy
35	Maximum endpoint PoE power capacity with PoE boost (watts)	950 W no redundancy