

Спецификация MX Series 5G Universal Routing Platform.

		MX960	MX480	MX240	MX204	MX150	MX104	MX80-MX5
Layout	System capacity	10.56 Tbps	5.76 Tbps	1.92 Tbps	800 Gbps	40 Gbps	160 Gbps	160 – 40 (160) Gbps
	Slot orientation	Vertical	Horizontal	NA	Horizontal	NA	Horizontal	Horizontal
	Mounting	Front or center	Front or center	Front or center	Front or center	Front or center	Front or center	Front or center
Physical Specification	Dimensions W x H x D, mm	441.1 x 704.9 x 584.2	443 x 356 x 622	443 x 221 x 622	447 x 44.5 x 475	440.9 x 43.7 x 304.8	437 x 240 x 154.7	445 x 89 x 596
	Weight fully loaded, kg	151.6	81.6	59	10.5	4.3	14.5	13.7
	Weight unloaded, kg	68.1	29.7	23.6	7.71	NA	NA	NA
Routing Engine	Default memory	2x16 MB NOR flash storage; 64 GB of DDR4 RAM; 2x50 GB SSD			32GB DDR4; 2x100 GB SSD	Xeon D processor running Wind River Linux 7; 32 GB DDR4 RAM; 400 GB SSD	4 MB boot flash; 8 GB of NAND Flash; 4 GB of DDR3 RAM	8 MB boot flash; 4 GB on NAND flash storage; 2 GB of DDR2 RAM
	Number of cores	6	6	6	8	6	1	1
Redundancy	Components	Power supplies, REs, fans	Power supplies, REs, fans	Power supplies, REs, fans	Power supplies and fans	Fans	Power supplies, REs, fans	Power supplies and fans
Power	Power input [AC]	200 to 240 V AC	100 to 240 V AC	100 to 240 V AC	100 to 240 V AC	100 to 240 V AC	100 to 240 V AC	100 to 240 V AC
	Power input [DC]	-40 to -72 V DC	-40 to -72 V DC	-40 to -72 V DC	-40 to -72 V DC	NA	-72 V DC -40 to	-72 V DC -40 to
	Typical power draw (AC), W	6520	3470	1860	260	140	325	365
	Typical power draw (DC), W	6670	3150	1690	260	NA	350	310
Environmental	Air flow	Front to back	Side to side	Side to side	Front to back	Front to back	Side to side [forced air]	Side to side [forced air]

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	Operating temperature, C	0° to 46° at sea level	0° to 46° at sea level	0° to 46° at sea level	0° to 46°	0° to 50°	-40° to 65°	0° to 46° C at sea level
	Operating humidity, %	5 - 90	5 - 90	5 - 90	5 - 90	5 - 90	5 - 90	5 - 90
	Operating altitude, m	3048	3048	3048	1900			3048
Certifications	NEBS	<ul style="list-style-type: none"> - GR-1089-Core EMC and Electrical Safety - Common Bonding Network (CBN) - National Electrical Code (NEC) - GR-63-Core Physical Protection 				NA	<ul style="list-style-type: none"> - SR-3580 (2007) NEBS Criteria Levels (Level 3 Compliance) - GR-63-Core (2006) NEBS Physical Protection - GR-1089-Core (2006) EMC and Electrical Safety - GR-3108-CORE Issue 2, December 2008 - IEEE 1613: 2009 - IEC 61850-3: 2013 	<ul style="list-style-type: none"> - GR-63-Core Physical Protection - GR-1089-Core:EMC and Electrical Safety

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