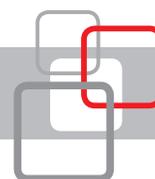## Agregační a přístupové switche Extreme Networks

Americká společnost Extreme Networks nabízí bezdrátové a switchované řešení pro podnikové sítě - od řízení přístupu, přes aplikační inteligenci a analýzu datových toků až po bezpečnost. Nabízené switche disponují centralizovaným managemetem ExtremeCloud™.
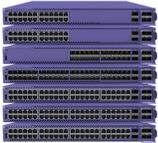
Extreme networks L2/L3 Access Switches

Typ	5320 series	5420F series	5420M series
Main ports	24/48x 1GbE RJ45 16/24/48x 1GbE RJ45 PoE+	24/48x 1GbE RJ45 24/48x 1GbE RJ45 PoE+ 24x 100/1000 SFP 8x 100M/1G/2.5G RJ45 90W PoE and 16x 10/100/1000 RJ45 PoE+ 16x 10/100/1000 RJ45 90W PoE and 32x 10/100/1000 RJ45 PoE+ 16x 100M/1G/2.5G RJ45 90W PoE and 32x 10/100/1000 RJ45 PoE+	24/48x 1GbE RJ45 24/48x 1GbE RJ45 90W PoE 16x 100M/1G/2.5G RJ45 90W PoE and 32x 10/100/1000 RJ45 PoE+
Uplink	4x 40GbE	4x 1/10G SFP+ and 2x 10/20G SFP-DD stacking ports	4x 1/10G SFP+ and 2x 10/20G SFP-DD stacking ports
HW stacking	Stacking 20-40Gbps	Stacking 20-40Gbps	Stacking 20-40Gbps
Features	L2 or L3 (Static, RIP, limited OSPF, limited PIM, Telemetry with sFloW+, ERPS) L3 Premier licence (Full OSPF, Full PIM, BGP, IS-IS, EVPN, GRE) MACsec licence	L2 or L3 (Static, RIP, limited OSPF, limited PIM, Telemetry with sFloW+, ERPS) L3 Premier licence (Full OSPF, Full PIM, BGP, IS-IS, EVPN, GRE) MACsec licence	L2 or L3 (Static, RIP, limited OSPF, limited PIM, Telemetry with sFloW+, ERPS) L3 Premier licence (Full OSPF, Full PIM, BGP, IS-IS, EVPN, GRE) MACsec licence
PoE	PoE+	PoE+, 90W PoE	PoE+, 90W PoE
Power Supply	AC or DC (only 16T), Fixed plus external redundant	Fixed and 1x PSU slot	Modular, redundant

Extreme networks L2/L3 Access Switches

Typ	**5520 series**	**5720 series**
Main ports	24/48x 1GbE RJ45 and 24/48x 1GbE RJ45 90W PoE 48x 100/1000 SFP 24x 100M/1G/10G SFP+ 12x 100M/1G/2.5/5G RJ45 and 32x 10/100/1000 RJ45 90W PoE	24x 100M/1G/2.5/5G RJ45 90W PoE 24x 100M/1G/2.5/5/10G RJ45 90W PoE 48x 100M/1G/2.5/5G RJ45 90W PoE 48x 100M/1G/2.5/5/10G RJ45 90W PoE"
Uplink	2x 10/25G QSFP28 uplink/stacking ports (or 1x 40/50G) 1x slot for card: 4x 1/10G SFP+ or 4x 1/10G SFP+ (LRM, MACSec) or 1x 10/25G SFP28 (MACSec)	2x 100G QSFP28 uplink/stacking ports 1x slot for card: 6x 1/10/25G SFP28 or 2x 10/25/40/100G QSFP28
HW stacking	Stacking 40Gbps or 1x 50G	Stacking 200Gbps
Features	L2 or L3 (Static, RIP, limited OSPF, limited PIM, Telemetry with sFloW+, ERPS) L3 Premier licence (Full OSPF, Full PIM, BGP, IS-IS, EVPN, GRE) MACsec licence"	L2 or L3 (Static, RIP, limited OSPF, limited PIM, Telemetry with sFloW+, ERPS) L3 Premier licence (Full OSPF, Full PIM, BGP, IS-IS, EVPN, GRE) MACsec licence"
PoE	PoE+, 90W PoE	PoE+, 90W PoE
Power Supply	Modular, redundant	Modular, redundant

Extreme networks L2/L3 Agregation Switches

Typ	**7520 series**	**7720 series**
Main ports	48x 1/10G RJ45 48x 1/10/25G SFP28	32x 40/100G QSFP28 or breakout to 124 x 10G/25G ports
Uplink	6/8x 40/100G QSFP28	-
HW stacking	Stacking 400Gbps	Stacking 400Gbps
Features	L2 or L3 Basic (Static, RIP) L3 Advanced licence (OSPF, PIM, BGP, IS-IS, EVPN, GRE) MACsec licence	L2 or L3 Basic (Static, RIP) L3 Advanced licence (OSPF, PIM, BGP, IS-IS, EVPN, GRE) MACsec licence
PoE	No	No
Power Supply	Modular, redundant	Modular, redundant

Extreme Networks Partner pro ČR a SR

PROFIcomms s.r.o. nabízí k produktům Extreme Networks přidanou hodnotu:

- technická podpora - technici certifikovaní přímo od výrobce
- návrhy sítí a školení

Kontakt

Ing. Petr Dorociak

product & Sales manager

tel.: +420 548 210 406 kl. 264

mobil: +420 736 625 864