



Společnost PROFcomms s.r.o. se jako Elite Partner firmy Ruckus pro ČR a SR zaměřuje především na dodávky výkonných IP síťových prvků pro podnikové sítě, datová centra, ISP poskytovatele a Carrier operátory. Do portfolia patří rozsáhlá řada Ethernet switchů, routerů, jednotek pro bezdrátové Wi-Fi sítě a další.



## Ruckus/Brocade IP L2/L3 Switches

				
Typ	<b>ICX7150 series</b>	<b>ICX7150 Z series</b>	<b>ICX7250 series</b>	<b>ICX7450 series</b>
Main ports	12/24/48x 1GbE RJ45	32x 1GE RJ45 PoE+ and 16x 100M/1GE/2.5G RJ-45 PoH	24/48x 1GbE RJ45	24/48x 1GbE RJ45 or 48x 1GbE Fiber
Uplink	up to 4x 1/10GbE SFP+	up to 8x 1/10G SFP+	up to 8x 1/10GbE SFP+	3 slots for Cards: 1x 40G QSFP+ or 4x FE/GE SFP or 4x 1/10G SFP/SFP+ or 1/10G copper
HW stacking	Stacking 20-40Gbps	Stacking 40Gbps	Stacking 40 Gbps	Stacking 80Gbps
Features	L2 or L3 standard	L2 or L3 standard	L2 or L3 standard	L2 or Full L3 vč. BGP, VRF, IPsec
PoE	PoE+	PoE+, UPoE, PoH (90W/port)	PoE+	PoE+,UPoE,PoH (90W,1-8port)
Power Supply	Fixed	Fixed	Fixed plus external redundant	Modular, redundant

				
Typ	<b>ICX7650 series</b>	<b>ICX7650 Z series</b>	<b>ICX7750-48C/48F</b> <b>ICX7750-26Q</b>	<b>ICX 7850-48F/-48FS</b> <b>ICX 7850-32Q</b>
Main ports	<ul style="list-style-type: none"> <li>■ 48x 1GE RJ45</li> <li>■ 24x 100/1000/2,5G/5G/10G RJ45 + 24x 1GE RJ45</li> <li>or 24x 100/1000M SFP + 24x 1G/10G SFP+</li> </ul>	<ul style="list-style-type: none"> <li>■ 24x 1GE RJ45 PoE+</li> <li>■ 24x 100M/1GE/2.5/5/10G RJ-45 PoH</li> </ul>	<ul style="list-style-type: none"> <li>■ 48x 1/10GbE RJ45 or SFP+</li> <li>■ 26x 40GbE QSFP+ *breakout to (96x 10 GE)</li> </ul>	<ul style="list-style-type: none"> <li>■ 48 x 1/10 GE SFP+</li> <li>■ 48 x 1/10/25 GE SFP28</li> <li>■ 32 x 40/100GE QSFP28* breakout to (128x 25GE or 128x 10GE)</li> </ul>
Uplink	4x 40GbE or 2x 100G 1x slot for Cards: 1x 40/100GE QSFP28 or 2x 40G QSFP+ or 4x 10G SFP+	4x 40GbE or 2x 100G 1x slot for Cards: 1x 40/100GE QSFP28 or 2x 40G QSFP+ or 4x 10G SFP+	up to 6x 40GbE QSFP+ (or 24x 10GbE) (26Q) / up to 12x 40GbE QSFP+ (or 48x 10GbE)	up to 8x 40GbE/100G QSFP28 (or 32x 25GE or 32x 10GE)
HW stacking	Stacking 200Gbps	Stacking 200Gbps	Stacking 480 Gbps	Stacking 800 Gbps
Features	L2 or Full L3 vč. BGP, VRF	L2 or Full L3 vč. BGP, VRF	L2 or Full L3 vč. BGP, VRF	L2 or Full L3 vč. BGP, VRF
PoE	PoE+,UPoE,PoH (90W,1-8 port)	PoE+,UPoE,PoH (90W/port)	No	No
Power Supply	Modular, redundant	Modular, redundant	Modular, redundant	Modular, redundant