

# SimRush Core Controller

No switch-chip - the device now features only fully independent Ethernet ports each with a direct connection to the CPU, allowing to overcome previous shared 1Gbit limitation from switch-chip ports and utilize full potential of CPU processing power on those ports.



Combo-port - a single 1Gbit software interface that has two hardware interfaces - an SFP cage and a Gigabit Ethernet port, allowing you to use any type of connection available to you. In an event of disconnect the combo-port provides hardware fail-over feature when the ethernet & fibre are connected to the same device. 100Mbps SFP support - this device that supports 100BASE-LX/100BASE-SX/100BASE-BX fibre modules, as well as standard 1.25G SFP modules. More throughput - because the ports are now directly connected to the CPU, the new CCR1009 can achieve even higher throughput.

Specifications	
Product	SR-Core
CPU	TLR4-00980 1200MHz
CPU core count	9
10/100/1000mb Ethernet ports	7
LAN ports	1
AUX ports	1
ODU ports	6
Fiber SFP port	1x Combo 1Gb, 1x 10Gb SFP+
Dimensions	444 x 175 x 47mm
Mounting	Rack mount
Operating ambient temperature	-20°C .. +60°C
Max power consumption	39w