## **Appliance NEW 4 ENTRY LEVEL – E3825**

 		ТСР	UDP	
		Banda	Banda	Jitter
NO VPN	Routing	816 Mbps	957 Mbps	1,916 ms
Open VPN	AES128	83,3 Mbps	298 Mbps	2,695 ms
	AES256	89,9 Mbps	297 Mbps	1,887 ms
IPSec	AES128	174 Mbps	387 Mbps	0,140 ms
	AES256	176 Mbps	389 Mbps	0,115 ms

<sup>\*</sup> performance misurate su una singola NIC da 1 Gbps / performance measured on a single 1 Gbps NIC



**Jitter:** In the context of computer networks, jitter is the variation in latency as measured in the variability over time of the packet latency across a network. A network with constant latency has no variation (or jitter).[3] Packet jitter is expressed as an average of the deviation from the network mean latency. However, for this use, the term is imprecise. The standards-based term is "packet delay variation" (PDV).[4] PDV is an important quality of service factor in assessment of network performance.

Deepen jitter: http://en.wikipedia.org/wiki/Jitter