

Top ethernet performance results

Bridge with Contrack

Model	Packet size = 512 bytes		Packet size = 1500 bytes	
	Mbit/s	packets/s	Mbit/s	packets/s
RB100	19,03	4647	50,79	4233
RB200	46,62	11381	91,76	7647
RB500	47,71	11650	105,36	8780
RB300	91,93	22444	254,04	21170

Routing with Contrack

Model	Packet size = 512 bytes		Packet size = 1500 bytes	
	Mbit/s	packets/s	Mbit/s	packets/s
RB100	21,45	5239	57,2	4690
RB200	41,15	10046	82,78	6898
RB500	58,54	14294	157,78	13149
RB300	103,2	25196	282,73	23133

Routing without Contrack

Model	Packet size = 512 bytes		Packet size = 1500 bytes	
	Mbit/s	packets/s	Mbit/s	packets/s
RB100	38,45	9089	96,33	8028
RB200	55,56	13565	100,68	8390
RB500	79,86	19499	236,22	19685
RB300	188,38	45993	Max (296)	Max (24680)

Bridge without Firewall

Model	Packet size = 512 bytes		Packet size = 1500 bytes	
	Mbit/s	packets/s	Mbit/s	packets/s
RB100	52,44	12804	112,96	9414
RB200	79,59	19433	126,92	10577
RB500	132,13	32258	251,96	20997
RB300	277,35	67714	Max (296)	Max (24680)