

RTL8305SB

PHY Compatibility

Test Report

By Y.C.Lin

All the compatibility test items are verified by 100Mbps, 120 m Cat5. cable, 3 KK 1518 bytes, and random pattern packets.

Company	IC No.	Device	Result	Note
ALTIMA	AC104-QF	RTL8308+AC104-QF 8 port Switch	Pass	
Broadcom	BCM5209KTB	BUFFALO, LSW10/100-8L, 8 port HUB	Pass	
	BCM5221A	ND-5001E, Broadcom Fast Ethernet module	Pass	
	BCM5226SKPF	HP 24 port Switch 2524	Pass	
	BCM5308ENTB	3Com-SuperStack 12 port Switch	Pass	
	BCM5325A2KQM	Broadcom 5 port Switch	Pass	
	BCM5401TKB	SMB-6000, LAN-3300A, Gigabit Ethernet Module	Pass	
		IXIA-1600, LM-1000T-5, Gigabit Ethernet Module	Pass	
DAVICOM	DM9131E	ND-5001E, Davicom Fast Ethernet module	Pass	
D-Link	DFE-530TX	Digital-DC1064C+LevelOne-ST10040QC 100/10-Base NIC	Pass	
Kendin	KS8995	Kedin 5 port Switch	Pass	
Levelone	LXT983	EDIMAX Ethernet HUB, ED1516X	Pass	
	LXT970	Accton 3012A Fast Ethernet HUB	Pass	
		SMB-2000, LAN-7410/7410B, Fast Ethernet Module	Pass	
	LXT980	Cisco FastHUB-400, 24 port HUB.	Pass	
Marvell	88E-6050	Marvell 5 port Switch	Pass	
	88E-3081	Acute (24+2)+88E3081 24 port Switch	Pass	
	88E-1000RJJ	Marvell Gigabit Ethernet PHY	Pass	
Microlinear	ML6673QC	CeLAN Ethernet Repeater HUB	Pass	
	ML6692	Microlinear Fast Ethernet HUB	Pass	
NS	DP83223V	NetWorth Class II Repeater	Pass	
	DP83843	Intel-L105LI63+Intel-L102LF10+NS-DP83843 Server Card	Pass	
	RTL8139B	Realtek PCI 100/10-Base NIC	Pass	
	RTL8139C	Realtek PCI 100/10-Base NIC	Pass	
	RTL8139D	Realtek PCI 100/10-Base NIC	Pass	
	RTL8100B	Realtek PCI 100/10-Base NIC	Pass	
	RTL8100BL	Realtek PCI 100/10-Base NIC	Pass	
	RTL8101L	Realtek PCI 100/10-Base NIC	Pass	
	RTL8201BL	Realtek PCI 100/10-Base Single PHY	Pass	
	RTL8204	RTL8308B+RTL8204 Switch	Pass	
	RTL8208	RTL8308B+RTL8208 Switch	Pass	
	RTL8305S	Realtek 5 port Switch	Pass	
	RTL8305SB	Realtek 5 port Switch	Pass	