

PowerBook 165: Expansion Board Differences (3/95)

Revised: 3/31/95 Security: Everyone PowerBook 165: Expansion Board Differences (3/95) _____ Article Created: 16 August 1993 Article Reviewed/Updated: 31 March 1995 TOPIC ------How can I distinguish between a PowerBook 160 and PowerBook 165 expansion board? DISCUSSION ------You can distinguish between or identify the PowerBook 160 and 165 expansion boards by checking the R38 and R39 resistors, and the speed of the crystal. Here is a simple guide along with a drawing of the expansion board to show the placement of the resistors: PowerBook 160 expansion board - R38 resistor in place - R39 resistor not in place - 25 MHz oscillator PowerBook 165 expansion board - R38 resistor not in place - R39 resistor in place - 30 MHz oscillator xxxxxxxxx х х x х х х х XXXXX х х х х BOTTOM XXX х х XXX х

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х					XXXXX	xx
x	xxx					x
x	xxx					x
х	xxx					x
x		xx				x
x		XX XXXX				x
х		XX XXXX				x
x						x
XXXXX	xxx	xxxx	xx	xxx	R-38	x
х	xxx	XXXX	xx	xxx		x
x	xxx	xxxx	xx			x
x				xxx	R-39	x
х		XXXX		xxx		x
х		xxxx				x
x		xxxx				x

PowerBook 160/165 expansion board

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