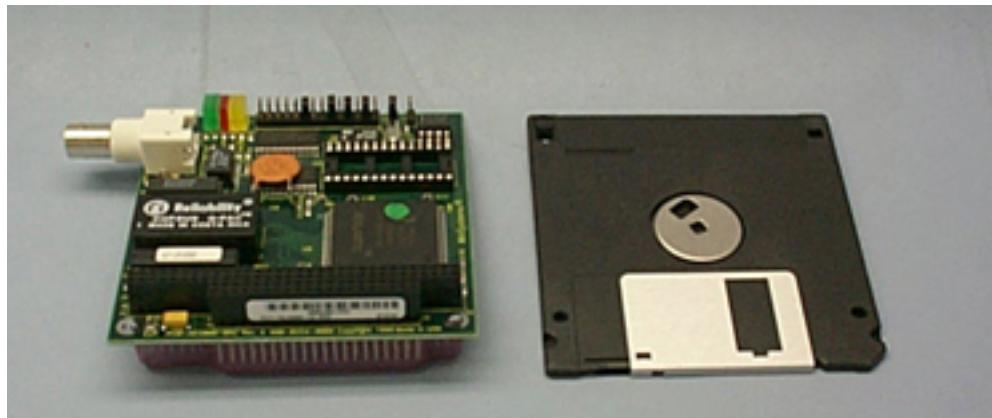


# PC/104 - Ethernet BNC Specifications

443 Beth Bartel September 3, 2010 [PC/104](#) 1742

## PC/104 Ethernet BNC Specifications



Ethernet board with BNC coax is shown next to a floppy disk for size comparison.

### Electrical Specifications

<b>1.1</b>	Bus Interface	PCM-NE2000-BNC-8 PC/104 8-Bit stackthrough	
		PCM-NE2000-BNC-16 PC/104 16-Bit stackthrough	
	Power Requirements	+5V +/-5% at 350mA. typ.	

### Mechanical

<b>1.2</b>	Dimensions	3.6" * 3.8" * 0.6"
	PC-Board	FR4 Epoxy Glass with 2 signal layers and 2 power planes with screened Component legend, and plated through holes.
	Jumpers	0.025" square posts on 0.10" centers
	Connectors	10BASE2 - Female BNC

### Environmental

<b>1.3</b>	Operating Temperature	-40 to +85 C
	Non-Condensing Relative Humidity	5% to 95%

Online URL: <https://kb.unavco.org/article/pc-104-ethernet-bnc-specifications-443.html>