



I n t e l l i N e t

Printer Port on 7000/2 and System 99

Later Network Controller firmware versions 1.63 are compatible with more printers than earlier versions, although we know it's not compatible with all printers. Latest release is 1.72

Firmware Part Number 06-1613.

AES Printer Port Pin-out	I/O	Notes
1 /STROBE	Out	 when DATA 0-7 are output
2 DATA 0	Out	
3 DATA 1	Out	
4 DATA 2	Out	
5 DATA 3	Out	
6 DATA 4	Out	
7 DATA 5	Out	
8 DATA 6	Out	
9 DATA 7	Out	
10 /ACK	In	Need  to move on
11 BUSY	In	• ERROR Condition
12 PE	In	• ERROR Condition (Paper Empty)
13 SLCT	In	• Indicates online (high) / offline (low) state
14 /AUTO FEED	Out	- Receiver pulls high
15 /ERROR	In	• ERROR Condition
16 /INIT	Out	- Send Initialization
17 /SLCT IN	Out	- Receiver pulls low
18-25 GROUND		

Our Engineer has suggested the following configuration to force the printer output regardless of error conditions. This configuration is at users own risk. The information is provided for those users who are trying to attach the 7000/2's printer port to some unsupported device.

Jumper pins 15 to 14, 11 to 24 and 12 to 25. Pin 14 /AUTO FEED provides the pull up voltage from the AES 7075 printer board. Pins 11 and 12 are grounded. The jumped pins will eliminate those fault conditions, and the 7000/2 will output through the port regardless of whether a printer (or anything) is attached.