

THE NETWORK INTERFACE CARD TECHNICAL GUIDE

STANDARD MICROSYSTEMS CORPORATION

EtherCard Plus TP

NIC Type

Transfer Rate

Data Bus

Topology

Wiring Type

Boot ROM

Ethernet

10Mbps

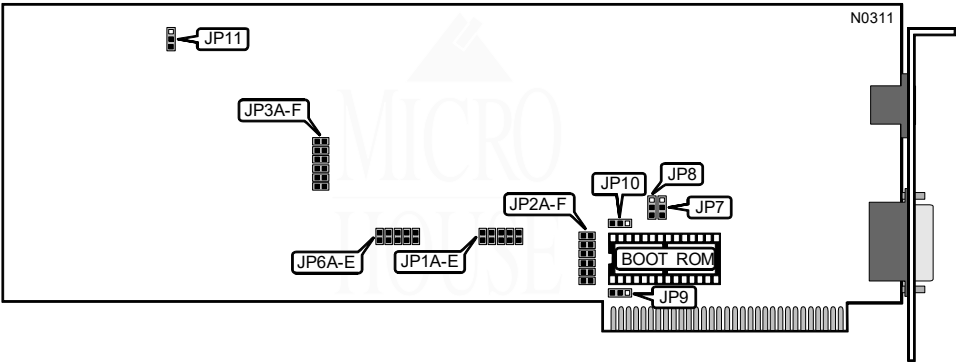
8-bit ISA

Star

Unshielded twisted pair

AUI transceiver via DB-15 port

Available



I/O BASE ADDRESS				
Address	JP1A	JP1B	JP1C	JP1D
200h	Closed	Closed	Closed	Closed
220h	Closed	Closed	Closed	Open
240h	Closed	Closed	Open	Closed
260h	Closed	Closed	Open	Open
280h	Closed	Open	Closed	Closed
2A0h	Closed	Open	Closed	Open
2C0h	Closed	Open	Open	Closed
2E0h	Closed	Open	Open	Open
300h	Open	Closed	Closed	Closed
320h	Open	Closed	Closed	Open
340h	Open	Closed	Open	Closed
360h	Open	Closed	Open	Open
380h	Open	Open	Closed	Closed
3A0h	Open	Open	Closed	Open
3C0h	Open	Open	Open	Closed
3E0h	Open	Open	Open	Open

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WAIT STATE	
Setting	JP1E
i4 wait states	Open
2 wait states	Closed

INTERRUPT REQUEST						
IRQ	JP2A	JP2B	JP2C	JP2D	JP2E	JP2F
i2	Open	Open	Open	Open	Open	Closed
3	Open	Open	Open	Open	Closed	Open
4	Open	Open	Open	Closed	Open	Open
5	Open	Open	Closed	Open	Open	Open
6	Open	Closed	Open	Open	Open	Open
7	Closed	Open	Open	Open	Open	Open

CABLE TYPE	
Type	JP3A-JP3F
Unshielded twisted pair	Closed
AUI transceiver via DB-15 port	Open

BOOT ROM SIZE				
Size	JP6A	JP6B	JP9	JP10
iDisabled	Closed	Closed	Pins 2 & 3 closed	Pins 2 & 3 closed
16KB	Open	Open	Pins 2 & 3 closed	Pins 2 & 3 closed
32KB	Closed	Open	Pins 2 & 3 closed	Pins 1 & 2 closed
64KB	Open	Closed	Pins 1 & 2 closed	Pins 1 & 2 closed