MSX Printercable

Hans Otten, 2001

A MSX printercable is a special cable betwen the 14 pens connector on the MSX and the 'Centronics' connector on parallel printers. The connectors are of the same type Quite limited, only 8 databits, ground, strobe and busy.

It is easy to construct with good available connectors.

The next picture shows how to connections are to be made.

Components:

1x 14 pens ribbon connector male 1x 36 pens ribbon cable male (reffered to as "Centronics" printer connector) cable with 11 wires, length limited to a couple of meters!

		_			
STB	1			1	STB
DATA 0	2	- -		2	DATA 0
DATA 1	3			3	DATA 1
DATA 2	4			4	DATA 2
DATA 3	5			5	DATA 3
DATA 4	6	-		6	DATA 4
DATA 5	7	}		7	DATA 5
DATA 6	8	-		8	DATA 6
DATA 7	9			9	DATA 7
NC	10			10	ACK
BUSY	11			11	BUSY
NC	12			12	NC
NC	13			13	PULL UP
SG	14		ì	14	GND
				15	NC
				16	GND
				17	GND
				18	NC
			L	19	GND
			•	20	GND
			i	30 : : 36	NC



