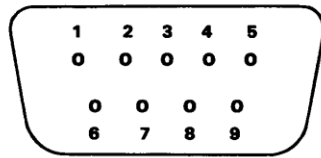


C128 - Computer

The RGBI Video Interface

The 8563 video interface signal, for 80 column display in sixteen colors, is available at digital levels for RGBI and at a three-level derived analog for black and white composite video.

Monitor Output



CN10

Pin	Signal
1	Ground
2	Ground
3	Red
4	Green
5	Blue
6	Intensity
7	Monochrome
8	Horizontal Sync
9	Vertical Sync

The 8563 output provides the following signals:

Signal	Level	Impedance
Red	TTL	TTL
Green	TTL	TTL
Blue	TTL	TTL
Intensity	TTL	TTL
HSync	TTL	TTL
VSynC	TTL	TTL
Composite		75Ω
Full Intensity	2.0V	
Half Intensity	1.5V	
Sync	0.5V	

1084-Monitor

PIN ASSIGNMENTS

PIN NO.	DIGITAL RGBI INPUT	ANALOG RGB INPUT
	8 PIN SIGNAL	
1	Not connected	Green
2	Red	Horiz. Sync
3	Green	Ground
4	Blue	Red
5	Intensity	Blue
6	Ground	Vert. Sync
7	Horiz. Sync	
8	Vert. Sync	



DIGITAL RGBI INPUT



ANALOG RGB INPUT

When using these sockets before connecting the equipment, place the RGB/Composite switch in the relevant position.

Adapterkabel

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