

RGB 112

DEDICATED SUN WORKSTATION INTERFACE



SPECIFICATIONS

Input signal	
Video	Analog: .5 to 1 volt p-p
Sync	TTL: .5-5 volts
Output signal	
Video	Analog: .7 to 1 volt p-p
Sync	Composite sync
Frequency compatibility	
Horizontal	15-81 kHz
Vertical	30-170 Hz
RGB video bandwidth	350 MHz (-3 dB)
Power supply	100-240 VAC, 50/60 Hz to 9 VDC/ 600 mA; Auto-switchable
Approvals	CE, UL & CUL
Dimensions	1.75" H x 4.63" W x 4.75" D 4.4 H x 11.7 W x 12 D cm
Shipping weight	3 lbs. (1.4 kg)
Warranty	Two years, parts & labor
Enclosure	Metal

PART NUMBER

RGB 112	60-097-01
List price	\$525.00

APPLICATION

The RGB 112 is a dedicated computer-video interface for the NeXT color computer and SUN SPARCstation color computers with the 13W3 video monitor output connector. The RGB 112 interface features a separate buffered workstation monitor output connector, computer input cable (included) and a buffered RGB and sync output.

FEATURES

- SUN and NeXT compatible interface
- 350 MHz (-3 dB) RGB video bandwidth
- Automatic horizontal picture centering
- LED power indicator
- RGB & sync color BNC output may be extended up to 150 feet (46 meters)
- Buffered monitor output may be extended up to 75 feet (23 meters)
- Looped monitor ID bits
- Internal variable gain (RGB)
- MBC cable included

INPUT

Analog 13W3 male input cable attached.

Frequency range: 15-81 kHz

OUTPUT

Analog RGB and sync and buffered female 13W3 monitor output

COMPATIBILITY

SUN SPARC and NeXT color stations or compatible computer systems using the 13W3 connector.

BANDWIDTH

350 MHz (-3 dB)

ACCESSORIES

SUN-MFTA	26-343-01	\$175.00
SUN-TCMFA	26-344-01	\$175.00

