

Specifications (for all three units except where noted)

Input Signal:

- Video • Analog 0.5 to 1.2 volts p-p
- Sync • Sync on Green (RGB 103/112 P_{LU}S)
 - Sync on R, G, B (RGB 112 P_{LU}S)
 - Composite Sync (+/-)
 - Separate H & V (+/-)

Output Signal:

- Video • Analog 0.7 or 1.0 volts p-p
- Sync • R_GS_B - Sync on Green (auto-detect)
 - R_GB_S - Composite Sync (auto-detect)
 - R_GB_HV - Separate H & V (auto-detect)

Video Bandwidth • 400 MHz (-3dB)

Frequency compatibility:

- RGB 103 P_{LU}S & RGB 109 P_{LU}S
 - Horizontal • 15-135 kHz
 - Vertical • 50-150 Hz
- RGB 112 P_{LU}S
 - Horizontal • 10-150 kHz
 - Vertical • 30-150 Hz

LCD Scan Rate Range:

- Horizontal • 10-150 kHz
- Vertical • 30-200 Hz

Approvals:

- CE, UL and CUL listed

Environmental Specifications:

Storage temperature

- -40°C to +70°C
- -40°F to +158°F

Operating temperature

- 0°C to +50°C
- +32°F to +122°F

Humidity • 10% to 90% non-condensing

Vibration • NSTA 1A (in carton)

Power supply • 12 volt, 1A, wall mount

Dimensions • 4.63" (W) x 4.75" (D) x 1.75" (H)
• 11.76 x 12.065 x 4.445 cm

Shipping weight • 4 lbs (1.8 kg)

Warranty • 2 years, parts & labor