

SPECIFICATIONS

1. PICTURE TUBE

Size : 17 inch (Flat Slot Mask)
Deflection Angle : 90°
Neck Diameter : 29.1mm
Stripe Pitch : 0.24mm
Face Treatment : W-ARAS(Anti-Reflection and Anti-Static Coating)
Internal : Anti-Glare

2. SIGNAL

- 2-1. Horizontal & Vertical Sync
1) Input Voltage Level : Low=0~1.2V, High=2.5~5.5V
2) Sync Polarity : Positive or Negative
- 2-2. Video Input Signal
1) Voltage Level : 0 ~ 0.7 Vp-p
a) Color 0, 0 : 0 Vp-p
b) Color 7, 0 : 0.467 Vp-p
c) Color 15, 0 : 0.7 Vp-p
2) Input Impedance : 75Ω
3) Video Color : R, G, B Analog
4) Signal Format : Refer to the Timing Chart
- 2-3. Signal Connector
15-pin Attached Connector
- 2-4. Scanning Frequency
Horizontal : 30 ~ 70 kHz
Vertical : 50 ~ 160 Hz

3. POWER SUPPLY

3-1. Power Range
AC 100~240V 50/60Hz, 2.0A

3-2. Power Consumption

MODE	H/V SYNC	POWER CONSUMPTION	LED COLOR
NORMAL (ON)	ON/ON	less than 74W	GREEN
STAND-BY	OFF/ON	less than 15W	AMBER
SUSPEND	ON/OFF	less than 15W	
OFF	OFF/OFF	less than 3W	AMBER

4. DISPLAY AREA

- 4-1. Active Video Area : 325.4 x 244.1mm(12.81" x 9.61")
4-2. Display Color : Full Colors
4-3. Display Resolution : 1280 x 1024 / 60Hz
(Non-Interlace)
4-4. Video Bandwidth : 110MHz

5. ENVIRONMENT

- 5-1. Operating Temperature: 0°C ~ 35°C
5-2. Relative Humidity : 10% ~ 90%
(Non-condensing)
5-3. Altitude : 5,000m

6. DIMENSIONS (with TILT/SWIVEL)

Width : 415.0mm (16.34 inch)
Depth : 439.0mm (17.28 inch)
Height : 435.0mm (17.13 inch)

7. WEIGHT (with TILT/SWIVEL)

Net Weight : 17.8kg (39.24 lbs.)
Gross Weight : 20.0kg (44.09 lbs.)