

SPECIFICATIONS

1. PICTURE TUBE

Size	: 17 inch (Flat Square Tube)
Gun	: In-line
Deflection Angle	: 90°
Neck Diameter	: 29.1 mm
Dot Pitch	: 0.27 mm

2. SIGNAL

2-1. Horizontal & Vertical Sync

- 1) Input Voltage Level : Low=0 ~ 0.8V, 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 : 75 Ω
- 3) Video Color : R, G, B Analog
- 4) Signal Format : Refer to the Timing Chart

2-3. Signal Connector

15 Pin D-Sub Connector

2-4. Operating Frequency

Horizontal	: 30 ~ 70 kHz
Vertical	: 50 ~ 160 Hz

3. STEREO AUDIO

- 3-1. Input Voltage : 0.707 Vrms
- 3-2. Input Impedance : 20kΩ min
- 3-3. Amp Output : 2W+2W rms
- 3-4. Speaker Impedance : 4Ω
- 3-5. Speaker Type : Dome, Bassreflex, Closed

4. POWER SUPPLY

4-1. Power Range

AC 100V ~ 240V (Free Voltage), 50/60Hz, 2.3A Max.

4-2. Power Consumption

MODE	H/V SYNC	POWER CONSUMPTION	LED COLOR
NORMAL (ON)	ON/ON	less than 120W	GREEN
STAND-BY	OFF/ON	less than 15W	ORANGE
SUSPEND	ON/OFF	less than 15W	
OFF	OFF/OFF	less than 8W	ORANGE

5. DISPLAY AREA

- 5-1. Active Video Area : 310 x 230 mm (12.20" x 9.06")
- 5-2. Display Color : Full Colors
- 5-3. Display Resolution : 1024 Dots x 768 Lines / 85Hz
1280 Dots x 1024 Lines / 60Hz
- 5-4. Video Bandwidth : 110 MHz

6. ENVIRONMENT

- 6-1. Operating Temperature: 15°C ~ 30°C (59°F ~ 86°F)
(Ambient)
- 6-2. Relative Humidity : 8% ~ 80%
(Non-condensing)
- 6-3. Altitude : 5,000m

7. DIMENSIONS (With TILT/SWIVEL)

Width	: 465.0 mm (18.31")
Depth	: 442.0 mm (17.40")
Height	: 435.5 mm (17.15")

8. WEIGHT (With TILT/SWIVEL)

Net. Weight	: 19.0 kg (41.89 lbs)
Gross Weight	: 23.0 kg (50.71 lbs)