

1. SPECIFICATIONS FOR 45V COLOR MONITOR

1. CRT
35.5CM(14") 90 Deflection, 29mm Neck, 0.28mm Dot Pitch, Non-Glare Screen
2. Viewable image Size: 33.5CM (13.2") diagonal
3. Display Color: Unlimited Colors
4. External Controls:
Power On/Off, UP/Down key, Function key: Contrast, Brightness, H-Size, H-center, V-Size, V-Center, Pincushion, Trapezoid.
5. Input Video Signal

	Mode 1	Mode 2	Mode 3	Mode 4	Mode 5	Mode 6	Mode 7
	RGB Analog	RGB Analog	RGB Analog	RGB Analog	RGB Analog	RGB Analog	RGB Analog
Horiz. Sync:	TTL Level	TTL Level	TTL Level	TTL Level	TTL Level	TTL Level	TTL Level
	Negative	Negative	Negative	Negative	Positive	Positive	Negative
Vert. Sync:	TTL Level	TTL Level	TTL Level	TTL Level	TTL Level	TTL Level	TTL Level
	Positive	Negative	Negative	Negative	Positive	Positive	Negative
6. Resolution

Horizontal:	720 (H)	640 (H)	640 (H)	640 (H)	800 (H)	800 (H)	1024 (H)
Vertical :	400 (V)	480 (V)	480 (V)	480(V)	600(V)	600 (V)	768 (V)
Fh (KHz):	31.5	31.5	37.5	43.3	46.8	53.7	48.4
Fv (Hz) :	70	60	75	85	75	85	60
7. Display Size

Horizontal:	250 mm
Vertical:	187 mm
8. Scanning Frequencies

Horizontal:	30kHz ~ 54kHz
Vertical:	50 Hz ~ 120 Hz
9. Factory Preset Timings: 7
User Timings: 12
10. Misconvergence

Center:	0.3 mm Max.
Corner:	0.4 mm Max.
11. Video Bandwidth: 65 MHz
12. Power Source:
Switching Mode Power Supply
AC 100 ~240V, 50/60Hz Universal Type
13. Operating Temperature: 0°C to 40°C Ambient

- 14. Humidity:
10% to 85% Relative, Non-Condensing
- 15. Weight: 11 kg(Net), 12.8 kg(Gross)
- 16. Dimensions Monitor:
Carton: 438(W)×394(H)×460(D) mm
Monitor: 350(W)×352(H)×370(D) mm
- 17. External Connection:
15 Pin D-type Connector
AC Power Cord
- 18. Regulations:UL, CSA, DHHS, FCC-B, TÜV/GS, CE
TÜV/MPR-II