

Service Manual



Colour Television

TX-25MD5E

EURO-2 Chassis

Specifications

Power Source :	220—240V AC 50Hz	AV2 IN	Video (21 pin) 1 Vp—p 75Ω Audio (21 pin) 500mV rms, 10 kΩ S—Video IN Y : 1 Vp—p 75Ω (21 pin) C : 0.3 Vp—p 75Ω
Power Consumption :	92W	AV2 OUT	Video (21 pin) 1 Vp—p 75Ω Audio (21 pin) 500mV rms, 1 kΩ
Aerial Impedance :	75Ω unbalanced, Coaxial Type	AV3 IN	Audio (RCA x 2) 500mV rms, 10kΩ Video (RCA x 1) 1 Vp—p 75Ω
Receiving System :	PAL—B / G, H, PAL—60 SECAM—B / G	High Voltage :	28kV ±1 kV at zero beam current
Receiving Channels :	VHF E2 — E12 VHF H1 — H2 (ITALY) VHF R1 — R2 VHF R6 — R12 CATV (S01 — S05) CATV S11 — S20 (U1 — U10)	Picture Tube :	63 cmV measured diagonally.
	VHF A — H (ITALY) VHF R3 — R5 UHF E21 — E69 CATV S1 — S10 (M1 — M10) CATV S21 — S41 (HYPERBAND)	Audio Output :	
Intermediate Frequency :		Internal Speaker	2 x 15 W (Music Power) 8Ω Impedance
Video	38.9MHz	Headphones	1 x 8 Ω Impedance
Sound	33.4MHz, 33.16MHz 32.4MHz, 33.05MHz	Accessories supplied :	Remote Control UM3 Battery
Colour	34.47MHz (PAL) 34.657MHz, 34.5MHz (SECAM)	Dimensions :	Height : 531mm Width : 601mm Depth : 439mm
Video / Audio Terminals :		Net Weight	25kg
AUDIO MONITOR OUT	Audio (RCA x 2) 500mV rms, 1 kΩ		
AV1 IN	Video (21 pin) 1 Vp—p 75Ω Audio (21 pin) 500mV rms, 10kΩ RGB (21 pin)		
AV1 OUT	Video (21 pin) 1 Vp—p 75Ω Audio (21 pin) 500mV rms, 1 kΩ		

Specifications are subject to change without notice.
Weight and dimensions shown are approximate.

Panasonic



