

Service Manual



Colour Television

TX-28XD6C

EURO-2 Chassis

Specifications

Power Source :	220 — 240 V AC, 50Hz
Power Consumption :	105W
Aerial Impedance :	75Ω unbalanced, Coaxial Type
Receiving System :	PAL B/G,H, D/K PAL — 60 SECAM B/G, D/K
Receiving Channels :	VHF E2 — E12
VHF H1 — H2 (ITALY)	VHF A — H (ITALY)
VHF R1 — R2	VHF R3 — R5
VHF R6 — R12	UHF E21 — E69
CATV (S01 — S05)	CATV S1 — S10 (M1 — M10)
CATV S11 — S20 (U1 — U10)	CATV S21 — S41 (HYPERBAND)
Intermediate Frequency :	
Video	38.9MHz
Sound	33.4MHz, 33.16MHz
	32.4MHz, 33.05MHz
Colour	34.47MHz (PAL)
	34.5MHz 34.65MHz (SECAM)
Video / Audio Terminals :	
AV1 IN	Video (21 pin) 1 Vp—p 75Ω Audio (21 pin) 500 mV rms 10kΩ RGB (21 pin)
AV1 OUT	Video (21 pin) 1 Vp—p 75Ω Audio (21 pin) 500 mV rms 1kΩ
AV2 IN	Video (21 pin) 1 Vp—p 75Ω Audio (21 pin) 500 mV rms 10 kΩ S—Video IN Y : 1 Vp—p 75Ω (21 pin) C : 0.3 Vp—p 75Ω
AV2 OUT	Video (21 pin) 1 Vp—p 75Ω Audio (21 pin) 500 mV rms 1kΩ Selectable output (21 pin)
AV3 IN	Audio (RCA x 2) 500 mV rms 10kΩ Video (RCA x 1) 1 Vp—p 75Ω
High Voltage :	28.7 kV ± 1kV at zero beam current
Picture Tube :	A66ECF50X12 70 cm 110° deflection
Audio Output :	
Internal Speaker	2 x 20 W (Music Power) 4—8 Ω Impedance
Headphones	1 x 8 Ω Impedance
Accessories supplied :	Remote Control R6 (UM3) Battery
Dimensions :	Height : 562mm Width : 771mm Depth : 482mm
Net Weight	34kg

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

Technische Daten

Netzspannung :	220 — 240 V AC, 50Hz
Leistungsaufnahme :	105W
Antennenimpedanz :	75Ω asymmetrisch, Koaxial— Typ
Empfangssystem :	PAL B/G,H, D/K PAL — 60 SECAM B/G, D/K
Empfangsbereiche :	VHF E2 — E2
VHF H1 — H2 (ITALY)	VHF A — H (ITALY)
VHF R1 — R2	VHF R3 — R5
VHF R6 — R12	UHF E21 — E69
CATV (S01 — S05)	CATV S1 — S10 (M1 — M10)
CATV S11 — S20 (U1 — U10)	CATV S21 — S41 (HYPERBAND)
Zwischenfrequenz :	
Video	38.9MHz
Sound	33.4MHz, 33.16MHz
	32.4MHz, 33.05MHz
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	34.5MHz 34.65MHz (SECAM)
Video / Audio Anschlüsse :	
AV1 EINGANG	Video (21 pin) 1 Vp—p 75Ω Audio (21 pin) 500 mV rms 10kΩ RGB (21 pin)
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AV3 EINGANG	Audio (RCA x 2) 500 mV rms 10kΩ Video (RCA x 1) 1 Vp—p 75Ω
Hochspannung :	28.7 kV ± 1kV bei Nullstrahlstrom
Bildrohre :	A66ECF50X12 70 cm 110° Ablenkung
Ton Ausgangsleistung :	
Einbaulautsprecher	2 x 20W (Musikleistung) 4—8 Ω Impedanz
Kopfhörer	1 x 8 Ω Impedanz
Mittel. Zubehör	Fernbedienung R6 (UM3) Batterien
Abmessungen :	Höhe : 562mm Breite : 771mm Tiefe : 482mm
Gewicht	34kg

Änderungen der technischen Daten vorbehalten.
Gewichte und Abmessungen sind Näherungsangaben.

Panasonic









