

Service Manual

Colour Television

TX–25MD1P

EURO–2 Chassis

Specifications

Power Source :	220–240V AC 50Hz
Power Consumption :	135W
Aerial Impedance :	75Ω unbalanced, Coaxial Type
Receiving System :	PAL–B/G D/K, PAL–60 SECAM B/G D/K NTSC/M.NTSC
Receiving Channels :	VHF E2 – E12 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	38.9 MHz
Sound	33.4MHz 33.16MHz 32.4MHz
Colour	34.47 MHz (PAL) 34.5MHz 34.65MHz (SECAM)

Video / Audio

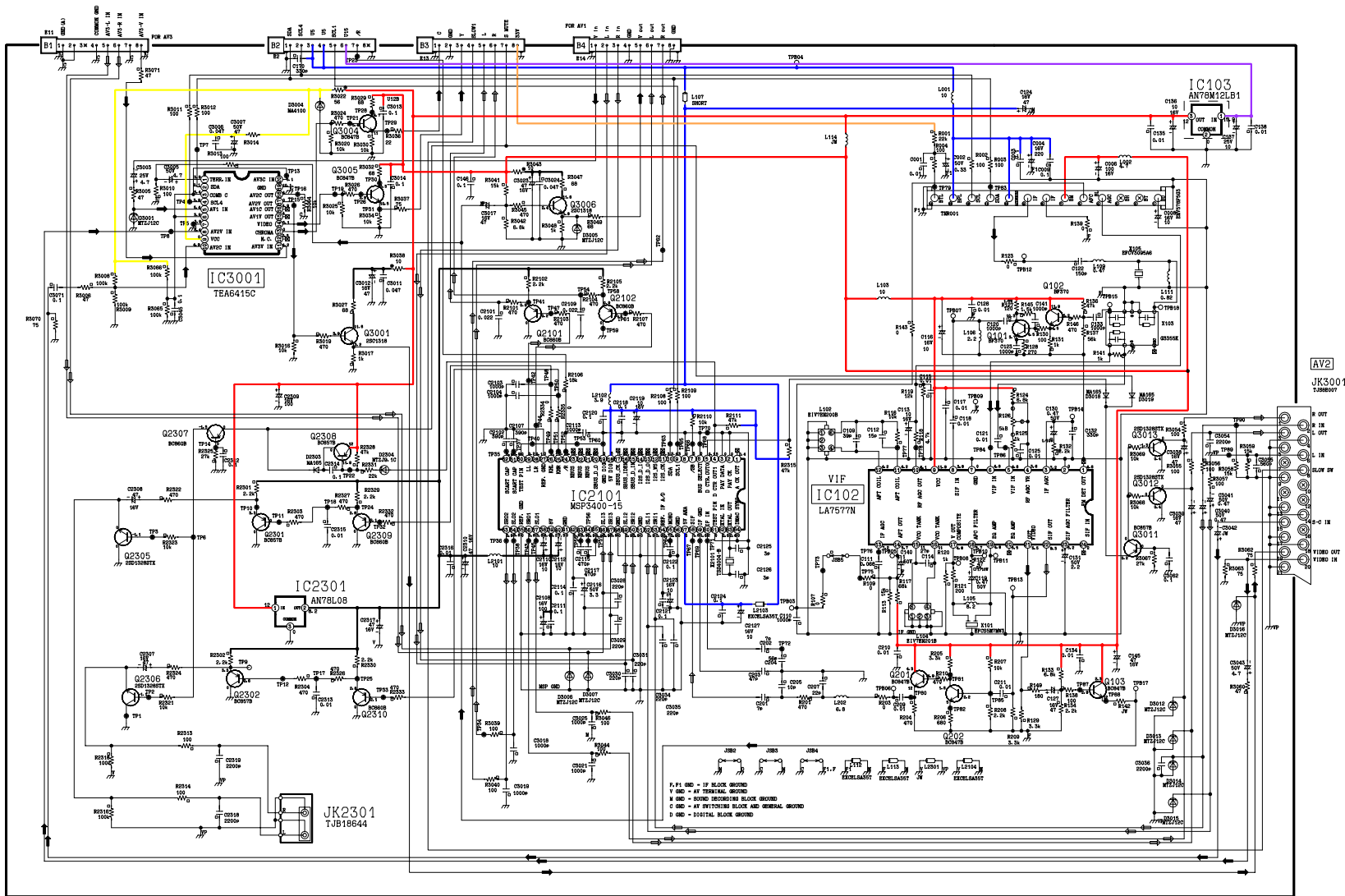
Terminals :

AUDIO MONITOR OUT	Audio(RCA x 2) 500mV rms,1 kΩ
AV1 IN	Video (21 pin) 1V p–p 75Ω Audio (21 pin) 500mV rms,10kΩ RGB (21 pin)
AV1 OUT	Video (21 pin) 1V p–p 75Ω Audio (21 pin) 500mV rms, 1 kΩ
AV2 IN	Video (21 pin) 1V p–p 75Ω Audio (21 pin) 500mV rms,10 kΩ S–Video IN Y : 1V p–p 75Ω (21 pin) C : 0.3V p–p 75Ω

AV2 OUT	Video (21 pin) 1V p–p 75Ω Audio (21 pin) 500mV rms, 1kΩ
AV3 IN	Audio (RCA x 2)500mV rms,10kΩ Video (RCA x 1)1V p–p 75Ω
High Voltage :	28kV ±1kV at zero beam current
Picture Tube :	A59ECF20X12 63 cm measured diagonally.
Audio Output :	
Internal Speaker	2 x 15 W (Music Power) 8Ω Impedance
Headphones	1 x 8 Ω Impedance
Accessories supplied :	Remote Control UM3 Battery
Dimensions :	Height : 531 mm Width : 601 mm Depth : 440 mm
Net Weight	25kg

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

Panasonic



JK3102
1J816675

AV3

JK3101
1J886007

AV1

AC_CORD
TSXB0017 (UK)

