

Service Manual



Colour Television

TX-28LD5E

EURO-2 Chassis

Specifications

Power Source : 220-240V AC 50Hz

Power Consumption : 97W

Aerial Impedance : 75Ω unbalanced, Coaxial Type

Receiving System : PAL-B / G, H PAL-60
SECAM-B / G

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)
34.657MHz, 34.5MHz (SECAM)

Video / Audio Terminals :

AUDIO MONITOR OUT Audio (RCA x 2) 500mV rms, 1kΩ

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, 1kΩ

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

AV2 OUT Video (21 pin) 1 Vp-p 75Ω
Audio (21 pin) 500mV rms, 1kΩ

AV3 IN Audio (RCA x 2) 500mV rms, 10kΩ
Video (RCA x 1) 1 Vp-p 75Ω

High Voltage : 28kV ±1kV at zero beam current

Picture Tube : 66 cmV measured diagonally 110°.

Audio Output :
Internal Speaker 2 x 15 W (Music Power)
4-8Ω Impedance

Headphones 1 x 8 Ω Impedance

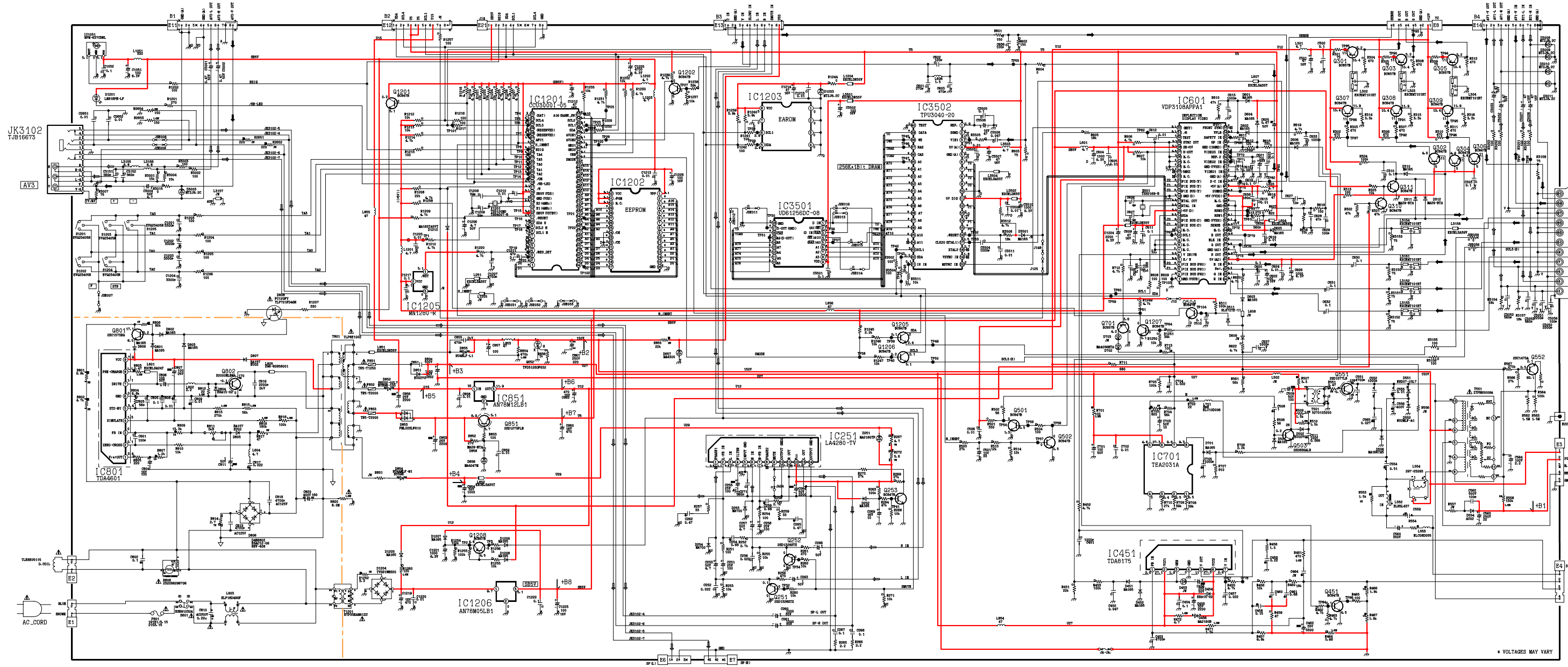
Accessories supplied : Remote Control
R6(UM3) Battery

Dimensions : Height : 582mm
Width : 752mm
Depth : 472mm

Net Weight 32kg

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

Panasonic



* VOLTAGES MAY VARY

