

TX-W28D2F/P Service Manual Supplement

Specifications

Differences

Reserved

Reserved

Reserved

Reserved

Reserved

Reserved

Reserved

Reserved

Reserved

Reserved

Reserved

Reserved

Service Support

Service and repair of this product is supported by Panasonic's LUCI interface.

This interface provides a link between the TV and a standard PC to allow a number of diagnostic and control functions to be performed.

For more details contact your local Panasonic company.


BACK

EXIT

Service Manual



SUPPLEMENT - 1

Colour Television

TX-W28D2F/P

EURO-3HW Chassis

NOTE:

THIS SUPPLEMENT SHOULD BE USED IN CONJUNCTION WITH THE TX-W28D2F/P SERVICE MANUAL AND ONLY APPLIES FROM SERIAL NUMBER :- LF - 7210001

Specifications

Power Source :	220 - 240 V AC, 50Hz	AV2 OUT	Video (21 pin) 1 Vp-p 75Ω Audio (21 pin) 500 mV rms 1kΩ Selectable output (21 pin)
Power Consumption :	169W		
Aerial Impedance :	75Ω unbalanced, Coaxial Type	AV3 IN	S-Video IN Y : 1 Vp-p 75Ω (4-pin) C : 0.3 Vp-p 75Ω Audio (RCA x 2) 500 mV rms 10kΩ Video (RCA x 1) 1 Vp-p 75Ω
Receiving System :	PAL B/G, D/K, I, H, PAL - 60 SECAM B/G, D/K, L/L' M.NTSC, NTSC (AV Only)	AV4 IN	Video (21 pin) 1 Vp-p 75Ω Audio (21 pin) 500 mV rms 10kΩ
Receiving Channels :	VHF E2 - E12 VHF H1 - H2 (ITALY) VHF R1 - R2 VHF R6 - R12 CATV (S01 - S05) CATV S11 - S20 (U1 - U10)	AV4 OUT	Video (21 pin) 1 Vp-p 75Ω Audio (21 pin) 500 mV rms 1kΩ
	CATV S1 - S10 (M1 - M10) CATV S21 - S41 (HYPERBAND)	High Voltage :	30.5 kV ± 1kV
Intermediate Frequency :	Video 38.9MHz, 34MHz Sound 32.9MHz, 33.4MHz 33.16MHz, 32.4MHz 40.4MHz, 34.05MHz, 33.05MHz Colour 34.65MHz, 34.47MHz, 34.5MHz	Picture Tube :	W66EHK51X71 106° deflection
Video / Audio Terminals		Audio Output :	Internal Speaker 2 x 20W (Left/Right) (Music Power) 26W (3D Bass) (Music Power) 8 Ω Impedance
AUDIO MONITOR OUT	Audio (RCA x 2) 500 mV rms 1kΩ	Headphones	8 Ω Impedance
AV1 IN	Video (21 pin) 1 Vp-p 75Ω Audio (21 pin) 500 mV rms 10kΩ RGB (21 pin)	Accessories supplied :	Remote Control 2 x R6 (UM3) Batteries
AV1 OUT	Video (21 pin) 1 Vp-p 75Ω Audio (21 pin) 500 mV rms 1kΩ	Dimensions :	Height : 497mm Width : 760mm Depth : 503mm
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	Net Weight	39Kg

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

DIFFERENCES FOR TX – W28D2F/P

		TX – W28D2F/P	TX – W28D2F/P
DESCRIPTION		ORIGINAL	NEW
7) C.R.T.	△	W66LHQ085X05	W66EHK51X71
9) Y – PCB	△	TNPA0292AD	TNPA0292AH
10) DEGAUSS COIL	△	TLK8E05121	TXFL01BHRG
15) D – PCB	△	TNPA0295AB	TNPA0295AL
21) E – PCB	△	TNPH0063AE	TNPH0063AP

		TX – W28D2F/P	TX – W28D2F/P
COMPONENT REF No		ORIGINAL	NEW
C555		TAC4R6T622JC	TAC4R6T562JC
R370	△	ERQ1CKPR82S	ERQ1CKPR68S
R913		ERJ6GEYJ183V	ERJ6GEYJ153V
R914		ERJ6GEYJ222V	ERJ6GEYJ122V
R915		ERJ6GEYJ182V	ERJ6GEYJ242V
R916		ERJ6GEYJ221V	ERJ6GEYJ101V