

General Information

1994

Covers Models:
CRT 9655 RTN
HTV 6955 RTN

Matrix

Item	See Model
Safety Notes	Crown 11AK12 Chassis
Service Adjustments	Crown 11AK12 Chassis
Fault Finding	Crown 11AK12 Chassis

Specifications

Power Supply	Nominal: 220-240V AC 50Hz The chassis is fully mains isolated and is stabilized across mains voltage range from 175V to 265V for less than 0.75% change in picture size. No mains input adjustment is required.
Power Consumption	50W max. 70W for 20" and 21"
Frequency Coverage	Hyperband (VHF Ch2 to Ch69 inc. CATV) - 47.862 MHz UHF (Ch21 - 69) - 471-862 MHz
Sensitivity	34 dBmV or less for any channel with locked colour picture
Signal Input	95 dBmV or more for any channel
IF Frequencies:	
B/G (Europe)	38.9 MHz - vision 33.4 MHz - sound
I (UK)	39.5 MHz - vision 33.5 MHz - sound
Audio Output	2.5W RMS max for 20" and 21" models (At less than 10% THD for 1 KHz, 30% modulation factor)
Beam Current Limiting	1200uA for 20" and 21" models
EHT	26KV max

Main Diagram

