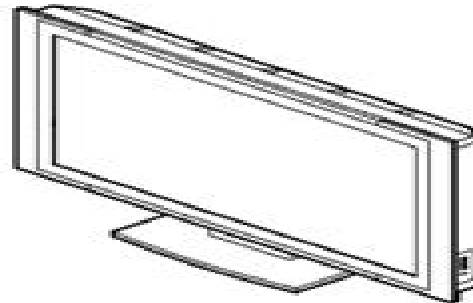


KDE-50XS955

SERVICE MANUAL

US Model
Canadian Model



XS2 CHASSIS

SPECIFICATIONS

Panel System	Plasma Display panel	
Display resolution	KDE-500CS955	1280 pixels (horizontal) x 768 pixels (vertical)
Antenna	75 ohm external terminal for VHS/UDIP	
Television System	NTSC	American TV Standard
	ATSC (8VSB terrestrial)	ATSC compliant 8VSB
	QAM (on-cable)	ITU-T J.60 Annex B compliant 64/256-QAM
Channel Coverage	Terrestrial (analog)	2-69
	Cable TV (analog)	3-63
	Terrestrial (digital)	2-69
	Cable TV (digital)	3-135
Power Requirements	120V, 60 Hz	
Inputs/Outputs	HDMI IN	Video Audio
		1080i, 720p, 480p, 480i Two-channel linear PCM 32, 44.1 and 48 kHz, 16, 20 and 24 bits
Video (DF)	3 total (1 on left side panel)	1 Vp-p, 75 ohms unbalanced, sync negative
S-Video (DV)	3 total (1 on left side panel)	Y: 1 Vp-p, 75 ohms unbalanced, sync negative C: 0.286 Vp-p (burst signal), 75 ohms
Audio (DF)	3 total (1 on left side panel)	500 mVrms (100% modulation) Impedance: 47 k Ω dc

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