

SCHAUB LORENZ

SL 42-4 FHD-100

100Hz LCD HD Television



42" (106cm) 16:9 LCD HDTV television, with integrated HD & analogue tuners, 4 x HDMI input, 1080p capable. Native 1920 x 1080 panel resolution, for zero HD source-to-panel scaling artefacts.

- MPEG4 tuner is compatible with future potential changes to Australia's digital broadcast standard.
- 16:9 widescreen screen format.
- Multiple input connections, including 4 x HDMI with HDCP.
- 100Hz technology eliminates motion judder effect, for smoother, sharper screen motion.
- 3D comb filter for optimal image enhancement, Auto-cinema mode with 3:2/2:2 pull down, motion-adaptive deinterlacing.
- 4 picture modes, including Custom mode.
- USB input for playback of MP3 music files, JPEG photo files & AVI movie files.
- 2 speaker audio system, with surround mode & equaliser.
- Sleep Timer; Child Lock.

		SL 42-4 FHD 100
LCD Panel	LCD TFT Panel	42 inches (106cm) diagonal
	Aspect Ratio	16:9
	Resolution	1920 x 1080
	Brightness	500 cd/m ²
	Contrast Ratio	1300:1 (100,000:1 Dynamic)
	Response Time	6.5 ms
	Viewing Angle	H / V 178°
	Screen Modes	16:9 / 4:3 / Panoramic / 14:9 / Cinema / Subtitle / Zoom
	Formats supported	480i, 480p, 576i, 576p, 720p, 1080i, 1080p 24/50/60
Audio	Sound	Hi Fi Stereo (German & NICAM), 3D Panorama mode
	Audio (Speakers)	2 x 8 watt, 2 driver speaker system,
Connections	AV input - Rear	4 x HDMI, with HDCP (up to 1080p 24/50/60Hz)
		1 x Component video / Audio (RCA) up to 1080p 50/60Hz
		2 x SCART (Composite video / S-Video / RGB* / Audio) *SCART 1 only
		1 x 15 pin D-Sub (RGB) PC resolution up to 1920 x 1200 @ 60Hz
	Control input – Rear	1 x RS-232 (activate by SW update Q4 2009)
	AV input - Side	1 x Composite video / Audio / Headphone (3.5mm)
		1 x USB (MP3 / JPEG / AVI)
	AV output	1 x stereo audio (RCA)
		1 x subwoofer out (RCA)
		1 x Coaxial digital audio
1 x Optical digital audio		
Miscellaneous	Tuner - Digital	HDTV digital tuner (MPEG4 – H.264, main & high profile level 4.1)
	Tuner - Analogue	PAL / SECAM B/G, D/K, I, L
	Remote Control	Infrared (41 key)
	PIP	PIP & PAP, 4 positions
	Teletext	1000 page memory, Fastext, Subtitles
	On Screen Display	English
	Options	Wall Mountable, VESA compliant
	Finish	Black or White
	Dimensions	1010 x 688 x 246 mm (W x H x D) including stand
		1010 x 650 x 98 mm (W x H x D) excluding stand
	Packed Weight	18.8 kg including stand; 18.0 kg excluding stand
Power Consumption	Max. 210W (< 1W in standby)	

Specifications subject to change without prior notice.