



LCD SQ 40'' Black

DISPLAY PANEL	Screen size	40'' (102 cm) diagonal
	Aspect ratio	16:9
	Resolution	1366 (H) x 768 (V) pixels
	Pixel pitch	0,65 (H) x 0,65 (V) mm
	Useful screen	885 (H) x 497 (V) mm
	Brightness	500 cd/m ²
	Contrast ratio	1000:1 (typical) 5000:1 (dynamic)
	View angle	H: 180°, V: 180°
	Colors	16.77 Millions
	Response time	8 mSec
	Front filter	Safety glass; light transmission >90% Antireflective glass 2 + 2 mm + 0,38 mm plastic film (optional)
INPUT	Video	1 x BNC (CVBS, input only) 1 x mini DIN 4 pin (Y/C input only)
	PC	1 x Dsub-15 HD (Analog RGB, input only) 1 x DVI-D (Digital RGB, input only)
	Control	1 x Dsub-9 female (input)
FEATURES	Video compatibility	PAL (BGH/D/I, 60), NTSC (M, 4, 43), SECAM
	Video signal level	CVBS: 1 Vpp/75 Ohm – nominal (with AGC) Y/C: 1 Vpp/75 Ohm – nominal (with AGC)
	PC compatibility	VGA – SXGA, Native (1366 x 768) Automatic frequency detection
	PC signal level	RGB: 0,7 Vpp/75 Ohm (RGB), TTL (HV) 1 x DVI-D (Digital RGB, input only)
	Frequency range	Horizontal: 15 KHz – 85KHz Vertical: 50 Hz – 85 Hz
	Control interfaces	Local keyboard (OSD) Infrared Remote Control (OSD) RS-232 Serial Port
CONTROLS	Video	Brightness, Contrast, Color, Sharpness, Hue Colour temperature Source selection
	Geometry	Self adjustment of picture dimension Free adjustment of picture position
	Others	Stand-by mode Status indication Programmable OSD position and aspect Multilanguage menu (D, E, F, GB, I) Display address selection DPMS Auto input search More on request
PHYSICAL	Dimensions	1000 (W) x 605 (H) x 120 (D)
	Weight	31 Kg
	Mains voltage	115/230 VAC +/- 15%, 50/60Hz
	Power consumption	320 W
	Operating conditions	Storage: -20°C to 65°C (max 85% RH not condensing) Working: 0°C to 50°C (max 85% RH not condensing)
	Class protection	IP30