

VA705b

43cm/17" LCD displays

Affordability without compromise



> **1280 x 1024 performance for unsurpassed viewing**

> **ClearMotiv™ Technology**

250 nits high brightness delivers precise accurate color to realistically display a full array of brilliant shades and hues.

> **AutoTune™ Function**

Eliminates image distortion by maintaining correct image proportions for both widescreen and native 4:3 content.

> **OSD / Power Lock Function**

Eco-mode automatically reduces power consumption and can extend backlight life and reduce operating power consumption by up to 40%.

> **TCO 5.0 Certified**

Model Name	VA705b	
LCD	Size	17" Color TFT Active Matrix LCD
	Optimum Resolution	1280×1024
	Brightness (cd/m²)	250 (typical)
	Contrast Ratio (Typ.)	1000:1
	Viewing Angle (CR≥10 / CR≥5)	160° (H), 160° (V)
	Response Time (ms)	5 (typical)
	Pixel Pitch (H×V)	0.264 x 0.264 (mm)
	Panel Surface	Anti-Glare, Hard coating (3H)
	Light Source (Hours)	50,000 (minium)
	Color Support (Millions of colours)	16.7 Millions
INPUT	Analogue	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
	Sync	Separate Sync
	Frequency (Fh / Fv)	24–82kHz / 50–75Hz
COMPATIBILITY	PC	VGA up to 1280×1024 Non Interlaced
	Mac	1280×1024 Non Interlaced
CONNECTOR	Analogue	1×15 pin mini D-sub
	Power	Built-in power Adapter, 3-Pin plug
POWER	Voltage	AC 100-240V (Universal); 50/60Hz(Switch)
	Consumption (W)	19W (typical) / 20.5W (maximum)
	Save mode (W)	≤1W
CONTROLS	Basic	[1], [2], Power, Down[▼], Up[▲]
	OnView / OSD	Auto Image Adjust, Contrast/Brightness, Color Adjust, sRGB, 9300K, 6500K, 5400K, User Color [R, G, B], Information, Manual Image Adjust H/V Position, Horizontal Size, Fine Tune, Sharpness, Setup Menu Language, Resolution Notice, OSD Position, OSD Timeout, OSD Background, OSD Pivot, Memory Recall
OPERATING CONDITIONS	Temperature	0 - 40 (°C) / 32 - 104 (°F)
	Humidity (Non condensed)	10 - 90 (%)
DIMENSIONS (W×H×D)	Physical (w/ stand)	379 × 400 × 210 (mm) / 14.92 × 15.75 × 8.27 (in)
WEIGHT	Net (w/ stand)	4.03 kg / 8.88 lb
REGULATIONS		UL, CUL, FCC-B (ICES), CB, CE, TCO'5.0, ICES-003B, ISO13406-2, TUV/GS, TUV ERGO (covers ISO13406-2 & MPRII), TUV-S, NOM, GOST-R, HYGIENIC (20 copies), Energy Star, CCC, BSMI, PSB, C-TICK, KTL/MIC, SASO, WEEE, RoHS, TCO 5.0
WALL MOUNT (mm)	VESA® Mount Compliant	100 × 100