

AS4637UT | 18,1"

Need a monitor with a big screen but a space-saving design? iiyama already has one – the AS4637UT. This 18" LCD provides razor-sharp image display and is especially well suited to graphical, CAD and DTP applications. The panel can be flipped through 90° to display text and pictures in portrait format. The AS4637UT can also be tilted or swiveled and have its height adjusted through 85 mm. Also available in black (AS4637UTBK)!



Specifications			
TFT LC – Panel	panel	NEC IPS	
	size	46 cm (18,1")	
	max. display area	287 x 359 mm	
	contrast ratio (typical)	350 : 1	
	brightness (typical)	240 cd / qm	
	response-time (typical)	35 ms	
	viewing zone	horizontal / vertical: 170°, right / left: 85°, up / down: 85°	
	display colours	16,77 million	
	pixel pitch	0,28 mm x 0,28 mm	
PC - Electronics	horizontal sync.	24 – 80,0 KHz	
	vertical sync.	56 - 85 Hz	
	bandwidth	135 MHz	
	max. resolution	1,3 MegaPixel (1280 x 1024 / 75 Hz)	
	resolution	1280 x 1024 / 60, 72, 75 Hz 1152 x 900 / 66 Hz 1152 x 864 / 75 Hz 1024 x 768 / 60, 70, 75, 85 Hz 832 x 624 / 75 Hz 800 x 600 / 56, 60, 72, 75, 85 Hz 720 x 400 / 70, 85 Hz 640 x 480 / 60, 67, 72, 75, 85 Hz 640 x 400 / 56 Hz	
	input connector	2 x DVI-I (optional Video, S-Video)	
	synchronisation	Separate-, Composite-, Sync on Green	
	plug & play	DDC 1/2B™	
	Extras	speaker	2 x 2W Stereo optional
		additional features	rotatable, available in black or white
		USB-Hub / Standard	4 down, 1 up (Revision 1.1)
Handling	parameter adjustment	via on-screen-display in 6 languages (D, GB, NL, F, SV, Jp) and 6 buttons control panel (power, auto-setup, brightness, contrast, menu, input)	
	user controls	auto-setup, contrast, brightness, clock, phase, hor. / vert. picture-position, colour-temperature, OSD language, reset, sRGB, gamma correction, picture-sharpness, signal-input, OSD position, zoom	
	driver	Windows 95 / 98 / 2000 / XP / ME	
Ergonomics	Mac	all iiyama monitors are Mac compatible	
	ergonomics	TCO 99, TÜV ERGO (ISO 13406-2), MPR III (prEN50279) (AS4637UTBK TCO 95 due to cabinet colour)	
	safety	CE (EN60950, EN 55022 Class A), TÜV GS (EN60950), FCC-B, UL/C-UL, VCCI-B	
Power supply	power supply	AC 100 - 240 V, 50 / 60 Hz	
	power supply unit	internal	
	power usage	max. 80 W in normal use, max. 5 W in suspend mode	
	power management	VESA DPMS, ENERGY STAR®	
Mechanics	anti-theft-device	Kensington-lock® – compatible	
	VESA mounting	100 mm	
	height adjustable	85 mm	
	angle of twist	60°, 30° right and left	
	angle of tilt	35° backward	
	dimensions w x h x d	388 x 365,6 x 212,4 mm	
	weight	7,0 kg incl. stand	

Stand 09/03, errors and changes excluded

—3 years on site warranty