

20" wide LCD Monitor

Technical data

Dimensions and weight (LCD monitor)

Visible diagonals:	50.8 cm (20" wide)
Screen size :	442.8mm x 249.075mm
Dimensions (W x H x D) incl. monitor base :	472.8 mm x 376 mm x 214.9mm
Dimensions box (W x H x D):	523 mm x 378 mm x 119 mm
Weight :	4.1 kg/5.4kg
Dot pitch :	0.2768 mm
Maximal resolution :	1600 x 900 pixels

Electrical data

Video:	analogue, positive, 0.7 Vpp, 75 Ohm,
Synchronisation :	Separate H/V-sync
Horizontal frequency:	30kHz 82kHz
Refresh rate:	56 Hz76 Hz
Maximum pixel rate:	152 MHz
Power supply:	100 VAC - 240VAC, 50Hz - 60Hz, 1.2 A max.
Total power consumption:	< 35 W (active) < 1 W (stand by)

Environmental conditions

Environment class 3K2, IEC 721	
Operating range:	5 °C 35 °C
Humidity:	15 % ... 85 %

Condensation must be avoided.

Preset operating modes

The picture position and size have been set set to optimum values at the factory for the operating modes listed above.

Display resolution	Refresh rate	Horizontal frequency
640 x 480	60 Hz	31.5 kHz
640 x 480	75 Hz	37.5 kHz
720 x 400	70 Hz	31.5 kHz
800 x 600	60 Hz	37.9 kHz
800 x 600	75 Hz	46.9 kHz
1024 x 768	60 Hz	48.4 kHz
1024 x 768	75 Hz	60 kHz
1280x1024	60 Hz	64 kHz
1600 x 900	60 Hz	55.5 kHz