DATA SHEET

B22W-5

Issue: May 2009

Advanced Display
Business Line 55.9cm/22-inch wide TFT – efficiency for the office

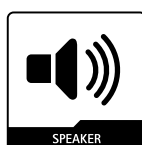The B22W-5 offers best ergonomics and usability for intensive office use with a 3-in-1 stand.

Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office

Optimized and relaxed position - with ergonomic stand featuring height adjust, swivel and tilt

Flexible connectivity with DVI and Analog

**Ready for remote inventory and administration tasks due
to the DisplayView Manageability tools**

Representative design with smart details like dis-cretely integrated speakers

ENERGY STAR

TCO'03 DISPLAYS
www.tcodevelopment.com

Works with Windows Vista®

RESPONSE TIME

SPEAKER

B22W-5

Special features

DisplayView™ IT Suite

Ergonomic stand

Stand	3-in-1 Stand
Height adjust range	110 mm
Tilt angle	-5° / +20°
Swivel angle	90°

Picture performance

Contrast - typical	1000:1
Response time typical	5 ms
Viewing angle (h/v)	170° / 170°
Color performance	16.7 Mio colors (Hi-FRC)
Brightness - typical	300 cd/m2

Size and resolution

Aspect ratio	16:10
Diagonal Size	55.9 cm / 22-inch
Resolution (native)	1680 x 1050 pixel (recommended)
Resolution (interpolated)	1440 x 900 pixel, 1280 x 1024 pixel, 1024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	474 x 296 mm
Pixel Pitch	0.282 mm

Frequencies

Horizontal	30 - 82 kHz
Vertical	55 - 75 Hz

Connectivity

Video input	1 x DVI, 1 x D-SUB
Audio sound output	2 x 1 W
Audio signal input	3.5 mm stereo phone jack

Ease-of-use menu

Languages	Dutch, English, French, German, Italian, Russian, Spanish, Swedish
Brightness / Contrast	Brightness, Contrast, Black level, Auto level
Color	sRGB, 6500K, 9300K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position
Audio	Mute, Volume
Information	Model name, S/N, Resolution/mode, Signal input
Setup	Input select, Language, DDC-CI, OSD-Position, OSD-Timeout, Factory recall

Power consumption (typical, w/o sound)

Soft switch off	0.7 W
Power save mode	0.7 W
Operating with EPA settings	29 W
Operating maximum brightness	39 W

Electrical values

Rated voltage range	100 - 240 V
Rated frequency range	50 - 60 Hz
Protection class	1

Compliance

Model	R22
Germany	GS
Europe	CE cerfification according to EC Directive 2004/108/EEC, Nordic Swan, EN 60950

Compliance

USA/Canada	FCC Class B, cUL
Australia&New Zealand	C-Tick
Russia	GOST
Saudi Arabia	SASO
Global	TCO'03, ENERGY STAR® 4.1, ISO13406-2 (Pixel fault class II), IT-Eco-Declaration, RoHS, WEEE
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

Quality and Reliability

MTBF (demonstrated)	70000 h

Dimensions / Weight / Environmental

Dimension without stand (W x D x H)	511 x 58 x 343
Dimension with stand (W x D x H)	511 x 212 x 402
Weight (packed)	9.8 kg
Weight (unpacked)	7.6 kg
Weight (Monitor only)	4.8 kg
Operating ambient temperature	5 - 35°C

Miscellaneous

	VESA DDC/ CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared

Package content

	DVI-D Data cable 1.8m, D-SUB Data cable 1.8m , Audio cable 1.8m, Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8m, Quickstart flyer, Utility CD, Warranty booklet, Safety booklet
	Data cables and audio cable detachable on display

Order information

Order Code	S26361-K1258-V140
EAN-Nr.	4049699076428

Information about environmental care, policies, programs and our Environmental Guideline FSC 03230:
http://ts.fujitsu.com/aboutus
Take back and Recycling information:
http://ts.fujitsu.com/recycling