Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

SCENICVIEW B19-2
Business Line TFT display –
for comfortable working

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With the SCENICVIEW Business Line TFT displays Fujitsu Siemens Computers leads the way to the future by creating convenient and reliable working environments. LCD TFT technology stands for top picture quality, ergonomics and ideal environment compatibility.

The SCENICVIEW B19-2 combines perfect ergonomics and improved usability with an eye catching design for a reasonable price. The height adjustable stand with a wide tilt range ensures comfortable working conditions, especially in an ergonomic low position over the desk. With its integrated speakers and fast response time, the SCENICVIEW B19-2 is the ideal choice for modern PC applications.

Reliability
- Outstanding quality and stability
- Reliability of delivery
- Low power consumption
- Power management according to EPA

Usability
- Enhanced tilt-base with height-adjust
- Administrator is able to read inventory data
- Space saving design
- Auto-adjust
- Integrated power supply
- Ease-of-use menu
- Plug & Play
- Analog interface
- Standardised mounting interface
- Fast response time

Diversity
- Display portfolio for differentiated demands
- Meets highest demands in terms of office standards
- Comparable with 21-inch CRT display

Ergonomics
- Ergonomic low position over the desk adjustable
- Large visible display area for excellent readable characters
- Optimum flicker-free and distortion-free ergonomics
- Wide viewing angle
- High contrast and excellent focus
- Environmental friendly with low-radiation
- Immunity to external electromagnetic fields

Visible screen diagonal	19 inch (48 cm)

Graphics display (dependent on graphics processor)

Pixels	1280 x 1024
Pixels *)	1024 x 768
Pixels *)	800 x 600
*) expanded	

Text display (dependent on graphics processor)

Pixels (max. 75 Hz)	720 x 400

Picture size	376 x 301 mm

Pixel Pitch	0.294 mm

Frequencies

Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz

Brightness typical	250 cd/m^2

Contrast typical	500 :1

Viewing angle typical

Horizontal	140°
Vertical	135°

Response time typical	8 ms

Plug & Play	VESA DDC 2B

Ease-of-use menu

Direct key access	auto adjust, mute, brightness menu, OSD menu-lock
Brightness / contrast	brightness, contrast, black level, auto level
Image adjust	H, V position, clock, phase
Audio	volume, mute
Color	6500 K, 9300 K, native, customer settings
OSD setup	language, position, timeout
Advanced	resolution notifier, factory recall
Information	display mode

Tilt Base

Tilt angle up to	-5° / + 25°
Height-adjust range	75 mm

Audio characteristics

Volume control	digital
Audio signal input (from PC)	3.5 mm stereo phone jack
Sound output	2.0 W (L) + 2.0 W (R)

Electrical values

Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw typical	
Operation (w/o sound)	36 W
Power save mode	1 W
(Standby-, Suspend- and Off- mode)	
Soft switch off (front)	<1 W
Protection class	1

Temperatures / dimensions / weight

Ambient temperature (to IEC721)	
Recommended range	15°C to 32°C
Limit	5°C to 35°C
Dimensions (landscape, lowest position)	
(H x W x D)	390 x 408 x 249 mm
Dimensions without base	
(H x W x D)	370 x 408 x 55 mm
Weight unpacked / packed	6.2 kg / 8.0 kg
without base unpacked	4.3 kg

Reliability typical

MTBF (demonstrated)	70,000 h
Lifetime of LCD	50,000 h
(brightness > 50 % of original brightness)	

Compliance with standards

Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and suppression	CE certification according RFI to EC Directive 89/336/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'99

Video input	1 x D-SUB analog

Data cable (1.8 m)	D-SUB (15-pin) analog audio cable (1.8 m)

Power cable (1.8 m)	for wall socket Euro-Schuko-Type CEE7
Integrated power supply Plug type on display side	IEC-320-C13

Special features	Kensington Lock prepared, standardized mounting interface according VESA FPMPMI (100 mm)

Order code	S26361-K978-V150