

SCENICVIEW B19-2 DVI 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
- DVI-D and 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	270 cd/m ²	
Contrast typical	550 :1	
Viewing angle typical	CR>5:1 *)	CR>10:1 **)
Horizontal	160°	140°
Vertical	160°	135°
*) market standard		
**) according to ISO13406-2		
Response time typical	8 ms	
Plug & Play	VESA DDC 2B	
Ease-of-use menu		
Direct key access	auto adjust, mute, input select, 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'03	
Video input	1 x D-SUB analog 1 x DVI-D (24-pin) digital	
Data cable (1.8 m)	D-SUB (15-pin) analog detachable on display DVI-D (24-pin) digital 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 FPMPI (100 mm)	
Order code	S26361-K978-V151	

