



Siewert & Kau Computertechnik GmbH
Walter-Gropius-Str. 12a
DE 50126 Bergheim
Telephone: 02271 - 763 0
Fax: 02271 - 763 280
E-Mail: office@siewert-kau.com
Internet: <http://www.siewert-kau.com>

ASUS 27T1E

LCD display, TFT, 27", widescreen, 1920 x 1080, 400 cd/m², 50000:1 (dynamic), 5 ms, 0.311 mm, 2xHDMI, VGA, speakers, black



Integrated TV tuner for digital (DVB-T) and analog (PAL/SECAM) signal, supporting all common TV functions for a complete TV viewing experience. Support Full HD 1080p (1920x1080) for more exquisite and high resolution content. Simultaneously connect to Full HD Blu-ray Disc players and myriad HD playback devices like DVD players, audio devices and set-top boxes via a wealth of inputs/outputs, including HDMI. Dazzle your visual senses with incredible realism during gaming or movie watching via exclusive ASCR Technology that bumps the display's contrast ratio to an astounding 20000:1. The pair of 7W stereo speakers deliver cinematic virtual surround sound effect, additionally the four preset sound modes optimize sound quality according to speech (Vocal), rock music (Rock), soft music (Soft), and fighting game (Boom) scenarios for the most realistic sounds in various entertainment settings. What's more, the embedded S/PDIF audio support ensures easy connectivity to Dolby DTS devices. 27T1E's wealth of I/O ports (HDMIx2, SCARTx2, component, composite, s-video, D-sub, PC audio-in, RCA audio-in and S/PDIF) grant you the convenience of plugging in virtually any video device. The exclusive Splendid Video Intelligence Technology optimizes video performance and image fidelity by enhancing color, brightness, contrast, and sharpness. 5 preset video modes (Scenery, Theater, Game, Night View, and Standard) can be selected via a hotkey.

General information

	Asus
Category	Monitors

Article number	611091
	90LM931015A10D1C-

Technical specifications

Product Description	ASUS 27T1E - LCD display - TFT - 27"
Device Type	LCD display / TFT active matrix
Colour	Black
Dimensions (WxDxH)	66.7 cm x 23 cm x 51.5 cm
Weight	8.5 kg
Diagonal Size	27" - widescreen
Dot Pitch / Pixel Pitch	0.311 mm
Max Resolution	1920 x 1080
Video Format	1080p (FullHD)
Display Positions Adjustments	Tilt
Colour Support	16.7 million colours
Response Time	5 ms
Image Brightness	400 cd/m2
Image Contrast Ratio	50000:1 (dynamic)
Digital Video Standard	High-Definition Multimedia Interface (HDMI)
Audio Output	Speaker(s) - stereo - integrated
Signal Input	2xHDMI, VGA
Digital TV Tuner	DVB-T
Microsoft Certification	Compatible with Windows 7
Compliant Standards	CE, WHQL, CB, RoHS, WEEE, GOST-R
Power Consumption Operational	85 Watt
Manufacturer Warranty	3 years warranty

More detailed technical specifications

General

Display Type	LCD display / TFT active matrix
Width	66.7 cm
Depth	23 cm
Height	51.5 cm
Weight	8.5 kg
Enclosure Colour	Black

Display

Diagonal Size	27" - widescreen
Dot Pitch / Pixel Pitch	0.311 mm
Max Resolution	1920 x 1080
Video Format	1080p (FullHD)

Colour Support	16.7 million colours
Max Sync Rate (V x H)	76 Hz x 82 kHz
Response Time	5 ms
Controls / Adjustments	Volume, brightness, input select
Display Positions Adjustments	Tilt
Display Screen Coating	Anti-glare
Tilt Angle	20
Signal Input	2xHDMI, VGA
Features	HDCP, ASUS Splendid Video Intelligence Technology, ASUS Smart Contrast Ratio (ASCR), ASUS Splendid Video Preset Mode, 72% NTSC colour gamut

Image

Image Colour Temperature	Adjustable
Image Brightness	400 cd/m2
Image Contrast Ratio	50000:1 (dynamic)
Image Max H-View Angle	170
Image Max V-View Angle	160

Video Input

Analogue Video Format	SECAM, PAL
Analogue video Signal	RGB, S-Video, composite video, component video
Digital TV Tuner	DVB-T
Conditional Access	Common Interface (CI) slot
Digital Video Standard	High-Definition Multimedia Interface (HDMI)
TV Tuner Features	Teletext

Audio Output

Type	Speaker(s) - stereo - integrated
Output Power / Channel	7 Watt

Expansion / Connectivity

Interfaces	1 x TV aerial input - IEC connector ; 1 x VGA - 15 pin HD D-Sub (HD-15) ; 2 x HDMI - 19 pin HDMI Type A ; 1 x audio line-in - mini-phone stereo 3.5 mm ; 1 x audio line-in - RCA x 2 ; 1 x audio line-out - RCA x 2 ; 1 x headphones - mini-phone 3.5mm ; 1 x SPDIF line-out ; 2 x SCART ; 1 x component video input - RCA x 3 ; 1 x composite video input - RCA ; 1 x S-video input
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Miscellaneous

Included Accessories	Remote control, battery pack
Cables Included	1 x VGA cable ; 1 x audio cable
Features	Security lock slot (cable lock sold separately)
Compatible with Windows 7	"Compatible with Windows 7" software and devices carry Microsoft's assurance that these products have passed tests for compatibility and reliability with 32-bit and 64-bit Windows 7.
Compliant Standards	CE, WHQL, CB, RoHS, WEEE, GOST-R

Power

Power Consumption Operational	85 Watt
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Power Consumption Stand by / Sleep	2 Watt
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Software / System Requirements

Software Included	Drivers & Utilities
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Manufacturer Warranty

Service & Support	3 years warranty
Service & Support Details	Limited warranty - 3 years † Limited warranty - LCD panel - 3 years

Siewert & Kau take no accountability nor guarantee that all information contained on these pages is current and complete.