



Voxicon D27QT9

Data sheet

Core Specs

Screen size	27 "
Display resolution	2560 × 1440 pixels
Panel type	IPS
Native aspect ratio	16:9
Maximum refresh rate	100 Hz
Display brightness (typical)	300 cd/m²
Screen shape	Flat
Built-in USB hub	No
Energy efficiency class (SDR)	F
Panel mounting interface	100 x 100 mm
Touchscreen	No

Summary

Voxicon D27QT9: Ultra-thin 27" monitor with QHD resolution, IPS panel and TCO certification.

- ✓ 27"
- ✓ 2560X1440(QHD)
- ✓ TCO 9.0 Certified
- ✓ IPS
- ✓ HDMI,DisplayPort

Product description

Voxicon D27QT9 27" 2560X1440@100hz IPS TCO 9.0

Key features:

- QHD resolution: Delivers sharp and detailed images for an enhanced visual experience.
- IPS panel technology: Provides wide viewing angles and accurate colors from all directions for consistent image quality.
- TCO 9.0 certification: Guarantees high sustainability standards for an environmentally friendly and ergonomic product.
- Ergonomic adjustment options: Ability to adjust the height and angle to adapt the screen to individual preferences and to promote a comfortable working posture.
- Versatile connectivity options: Inclusion of DisplayPort and HDMI ports to enable easy connection to various devices.

Optimal display for the workplace

This ultra-thin and affordable 27" monitor offers vivid colors, QHD resolution and an IPS panel, making it the perfect choice for office environments.

TCO 9.0 certified

TCO Certified is an international environmental and sustainability certification for IT products founded by TCO Development. It aims to improve the working environment, environmental impact and user ergonomics. TCO 9.0 focuses on raising sustainability requirements by including criteria for the environment, energy efficiency, social responsibility and ethical production principles.

Experience incredible image quality with IPS panel technology.

Advanced IPS panel technology gives you perfect image and color accuracy from almost any angle. See the screen clearly from different angles without losing quality.

Elegant and space-saving design

This monitor has a minimalist design that takes up minimal space on your desk while adding a touch of elegance to your workspace.

16:9 with QHD resolution for sharp images.

The Voxicon's screen has a QHD resolution of 2560 x 1440, providing a true-to-life image with high brightness, incredible contrast and realistic colors.

Customize your workspace with ergonomic flexibility.

The Voxicon D27QT9 27" IPS Ergonomic gives you the optimal working position for long sessions in front of the screen. Adjust the height of the foot to suit your comfort level and take advantage of the pivot mode that allows you to easily turn the screen to an upright position. With this flexibility, you can adapt the monitor to your individual needs for a comfortable and ergonomic working environment.

All the connections you need

With Voxicon's D27QT9, you have access to multiple connectivity options to suit your needs. The monitor is equipped with both DisplayPort and two HDMI ports, giving you the flexibility to connect different devices and maximize your productivity.

Technical Specification Matrix

Header	
Manufacturer	Voxicon
Product Line	T9
Model	D27QT9
Display	
Screen size	27 "
Display resolution	2560 × 1440 pixels
Native aspect ratio	16:9
Display technology	LED
Touchscreen	No
HD type	2K/QHD
Panel type	IPS
Backlight type	LED
LED backlight	No
Display brightness (typical)	300 cd/m²
Display surface	Matt
Response time	4.8 ms
Screen shape	Flat
Aspect ratio	16:9
Supported video modes	1440p
Contrast ratio (typical)	1300:1
Maximum refresh rate	100 Hz
High Dynamic Range (HDR) supported	Yes
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Pixel pitch	0.233 x 0.233 mm
Sync-on-green (SOG)	No
Display number of colours	16.7 million colours

Pixel density	108.79 ppi
Built-in calibration sensor	No
Colour gamut	72 %
Local dimming	No
Colour depth	8 bit
Hardware calibration	No
RGB colour space	NTSC
DDC/CI	No
Colour gamut standard	NTSC
Dual-screen	No

Performance

NVIDIA G-SYNC	No
AMD FreeSync	Yes
AMD FreeSync refresh rate range	48 - 100 Hz
Flicker-free technology	Yes
Low Blue Light technology	Yes
Sound mirroring	No
FPS counter	No
Dial point	No
Screen mirroring	No
Shadow control	Yes
Dialog enhancement	No

Multimedia

Built-in speaker(s)	No
Built-in camera	No

Design

Market positioning	Business
Product colour	Black
Refurbished	No
Country of origin	China
Feet colour	Black
Certification	TCO 9.0
Illuminated stand	No

Front bezel colour	Black
Introduction year	2024
Detachable stand	Yes
Housing material	Plastic
Introduction month	April

Ports & interfaces

Built-in USB hub	No
DVI port	No
HDMI ports quantity	2
HDMI	Yes
DisplayPorts quantity	1
HDMI version	2.0
DisplayPort version	1.4
Headphone out	Yes
Headphone outputs	1
Headphone connectivity	3.5 mm
DC-in jack	Yes

Ergonomics

VESA mounting	Yes
Cable lock slot	Yes
Panel mounting interface	100 x 100 mm
Wall mountable	Yes
Height adjustment	Yes, 130 mm
Cable lock slot type	Kensington
Adjustable height (max)	130 mm
Pivot	Yes
Swivelling	Yes
Tilt adjustment	Yes

Network

Wi-Fi	No
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Power

Energy efficiency class (SDR)	F
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Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	26 kW·h
Power consumption (typical)	26 W
Energy consumption (HDR) per 1000 hours	28 kW·h
Power consumption (standby)	0.3 W
Power consumption (average)	26 W
AC input voltage	100 - 240 V
Power supply type	External
AC input frequency	50/60 Hz
Power consumption (off)	0.2 W
AC adapter output voltage	12 V

Packaging content

Manual	Yes
Stand included	Yes
Cables included	HDMI
HDMI cable length	1.5 m
Power adapter included	Yes

Sustainability

Sustainability certificates	TCO Certified
Sustainability compliance	Yes

Packaging data

Package width	720 mm
Package depth	525 mm
Package height	150 mm
Package type	Box

Technical details

Warranty period	3 year(s)
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Other features

Display	LED LCD
AC adapter included	Yes
Regulatory Approvals	CB, CE Mark, FCC Class B, ICES-003, CU-EAC, EAEU RoHS, TUV Ergo, TUV/GS, TUV Eyesafe certified, cETLus, EAC,

