



Voxicon D27QT9U

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)	400 cd/m²
Screen shape	Flat
Built-in USB hub	Yes
Energy efficiency class (SDR)	F
Panel mounting interface	75 x 75 mm
Sustainability certificates	TCO Certified

Summary

QHD IPS display with TCO and built-in USB HUB

- ✓ 27"
- ✓ QHD resolution
- ✓ IPS panel technology
- ✓ TCO 9.0 Certified
- ✓ USB hub

Product description

VOXICON D27QT9U 27" Computer Monitor

The VOXICON D27QT9U offers a high-performance and reliable visual experience for businesses that demand the best. This 27" IPS monitor is designed to meet professional needs with its exceptional image quality and versatility.

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 angles.
- TCO 9.0 certification: Ensures high sustainability standards for an eco-friendly and ergonomic product.
- Ergonomic adjustability: Ability to adjust height and angle to customize the screen according to individual preferences and promote a comfortable working posture.
- Versatile connectivity options: Includes DisplayPort and HDMI ports for easy connection to various devices.

Optimal Display for the Workplace

This ultra-thin and affordable 27" monitor offers vibrant 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 standards by including criteria for the environment, energy efficiency, social responsibility, and ethical production principles.

Built-in USB Hub for Added Convenience

The VOXICON D27QT9U is equipped with a built-in USB hub that provides easy access to multiple USB ports directly from the display. With two USB-A 2.0 ports and one USB-B port, you can easily connect external devices such as keyboards, mice, and USB flash drives without reaching behind your computer. This feature saves time and keeps your desk organized, further enhancing your work environment.

Experience Incredible Image Quality with IPS Panel Technology

Advanced IPS panel technology delivers perfect image and color accuracy from almost any angle. Enjoy clear viewing from different angles without compromising on quality.

Elegant and Space-Saving Design

This monitor features a minimalist design that occupies minimal desktop space while adding a touch of elegance to your workspace.

16:9 with QHD Resolution for Crisp Images

The VOXICON D27QT9U boasts a QHD resolution of 2560 x 1440, delivering lifelike visuals with high brightness, exceptional contrast, and realistic colors.

Customize Your Workspace with Ergonomic Flexibility

The Voxicon D27QT9U 27" IPS Ergonomic monitor offers optimal viewing positions for extended screen time. Adjust the stand height to your comfort and utilize the pivot mode for easy screen rotation. This flexibility allows you to tailor the monitor to your individual needs, promoting a comfortable and ergonomic working environment.

All the Connections You Need

The VOXICON D27QT9U provides multiple connectivity options to suit your requirements. Equipped with both DisplayPort and HDMI ports, it offers flexibility for connecting various devices and maximizing productivity.

Specifications

- Panel type: IPS
- Screen size: 27 inches
- Aspect ratio: 16:9
- Resolution: 2560 x 1440
- Refresh rate: 100Hz
- Response time (GTG): 5ms
- Contrast ratio: 1000:1
- Brightness: 400 nits
- Color gamut: sRGB 98%

Base and Ergonomics:

- Tilt: -5° to 23°
- Height adjustment: 0-110mm
- Swivel: -30° to 30°
- Pivot: -90° to 90°
- Mounting: VESA 100x100mm (M4 screws)

Connections:

- Interfaces: 1x HDMI 2.0, 1x DP 1.2, 1x USB-B, 2x USB-A 3.0
- Audio output: 1x headphone output

Accessories:

- Cables: HDMI cable (1.5m), USB cable (1.5m), Power cable

The VOXICON D27QT9U combines advanced technology with user-friendly design, ensuring a productive and comfortable working environment for your business.

Technical Specification Matrix

Header

Manufacturer	Voxicon
Model	D27QT9U

Display

Screen size	27 "
Display resolution	2560 × 1440 pixels
Native aspect ratio	16:9
Display technology	LED
HD type	2K/QHD
Panel type	IPS
Backlight type	Edge LED
LED backlight	Yes
Display brightness (typical)	400 cd/m²
Screen shape	Flat
Aspect ratio	16:9
Contrast ratio (typical)	1300:1
Maximum refresh rate	100 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	16.7 million colours
Response time (fast)	5 ms
Colour depth	8 bit
sRGB coverage (typical)	98 %
Colour gamut standard	sRGB

Performance

Flicker-free technology	Yes
Low Blue Light technology	Yes

Design

Market positioning	Business
Product colour	Black
Certification	EPA, TCO, EPEA
Detachable stand	Yes
Housing material	Plastic

Ports & interfaces

Built-in USB hub	Yes
USB upstream port type	USB Type-A
USB hub version	3.2 Gen 1 (3.1 Gen 1)
Number of upstream ports	2
HDMI ports quantity	1
DisplayPorts quantity	1
HDMI	Yes
HDMI version	2.0
DisplayPort version	1.4
Headphone out	Yes
Headphone outputs	1
Headphone connectivity	3.5 mm

Ergonomics

VESA mounting	Yes
Cable lock slot	Yes
Panel mounting interface	75 x 75 mm
Cable management	Yes
Wall mountable	Yes
Height adjustment	Yes, 110 mm
Cable lock slot type	Kensington
Pivot	Yes
Swivelling	Yes
Tilt adjustment	Yes

Power

Energy efficiency class (SDR)	F
Energy consumption (SDR) per 1000 hours	24 kW·h
Power consumption (typical)	24 W
Power consumption (standby)	0.5 W
Power consumption (average)	24 W
AC input voltage	220 - 230 V
Power supply type	External
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Packaging content

Stand included	Yes
Manual	Yes
Cables included	DisplayPort, USB Type-A to USB Type-B
Power adapter included	Yes
DisplayPort cable length	1.5 m

Weight & dimensions

Width (with stand)	614 mm
Depth (with stand)	464 mm
Height (with stand)	203 mm
Depth (without stand)	363 mm
Width (without stand)	614 mm
Height (without stand)	52 mm
Weight (without stand)	5400 g

Sustainability

Sustainability compliance	Yes
Sustainability certificates	TCO Certified
Doesn't contain	Mercury

Packaging data

Package width	676 mm
Package depth	172 mm
Package height	435 mm
Package weight	6700 g
Package type	Box

Other features

Regulatory Approvals	CB, CE Mark, FCC Class B, ICES-003, CU-EAC, EAEU RoHS, TUV Ergo, TUV/GS, TUV Eyesafe certified, cETLus, EAC, MEPS, PSE, TCO Certified, TCO Certified Edge
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