



Voxicon D24FT9U

Data sheet

Core Specs

Screen size	23.8 "
Display resolution	1920 × 1080 pixels
Panel type	IPS
Native aspect ratio	16:9
Maximum refresh rate	100 Hz
Display brightness (typical)	250 cd/m²
Screen shape	Flat
Built-in USB hub	Yes
Energy efficiency class (SDR)	E
Panel mounting interface	100 x 100 mm
Sustainability certificates	TCO Certified

Summary

Full HD IPS display with TCO and built-in USB HUB

- ✓ 23.8"
- ✓ Full HD resolution
- ✓ IPS panel technology
- ✓ TCO 9.0 Certified
- ✓ Ergonomic adjustment options

Product description

VOXICON D24FT9U 23.8" Computer Monitor

For businesses looking for high-performance and reliable visual equipment, the VOXICON D24FT9U offers an optimal solution. This 23.8" IPS monitor is designed to meet professional needs with its exceptional image quality and versatility.

Key Features:

- Full HD 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: Possibility to adjust the height and angle to customize the screen according 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-slim and affordable 23.8" monitor offers vibrant colors, Full HD 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 D24FT9U is equipped with a built-in USB hub that offers easy and convenient 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 your external devices such as keyboards, mice, and USB flash drives without having to reach the back of your computer. This feature saves time and keeps your desk neat and organized, further improving your work environment.

Experience incredible image quality with IPS panel technology

With advanced IPS panel technology, you get 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 desktop space while adding a touch of elegance to your workspace.

16:9 with Full HD resolution for crisp images

Voxicon's display features Full HD resolution of 1920 x 1080, providing a true-to-life image with high brightness, incredible contrast and realistic colors.

Customize your workspace with ergonomic flexibility

The Voxicon D24FT9U 23.8" 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 the right. This flexibility allows you to customize the monitor to your individual needs for a comfortable and ergonomic working environment.

All the connections you need

With Voxicon's D24FT9U, you have access to multiple connectivity options to suit your needs. The monitor is equipped with both DisplayPort and HDMI ports, giving you the flexibility to connect different devices and maximize your productivity.

Specifications

- Panel type: IPS
- Screen size: 23.8 inches
- Aspect ratio: 16:9
- Resolution: 1920 x 1080
- Refresh rate: 100Hz
- Response time (GTG): 5ms
- Contrast ratio: 1000:1
- Brightness: 250 nits
- Color gamut: sRGB 98%

Base and ergonomics:

- Pitch: -5° to 21°
- Height adjustment: 0-110mm
- Swivel: -30° to 30°
- Pivot: 0° to 90°
- Mounting: VESA 100x100mm (M4 screws)

Connections:

- Interfaces: 1x VGA, 1x HDMI 1.4, 1x DP 1.2, 1x USB-B, 2x USB-A 2.0
- Audio output: 1x headphone output

Accessories:

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

With the VOXICON D24FT9U, your business gets a monitor that combines state-of-the-art technology with user-friendly design, ensuring a productive and comfortable working environment.

Technical Specification Matrix

Header

Manufacturer	Voxicon
Product Line	T9
Model	D24FT9U

Display

Screen size	23.8 "
Display resolution	1920 × 1080 pixels
Native aspect ratio	16:9
Display technology	LED
HD type	FHD
Panel type	IPS
Backlight type	Edge LED
LED backlight	Yes
Display brightness (typical)	250 cd/m²
Display brightness (peak)	250 cd/m²
Display surface	Matt
Response time	14 ms
Anti-glare screen	Yes
Screen shape	Flat
Aspect ratio	16:9
Video colour modes	sRGB
Contrast ratio (typical)	1300:1
Viewing angle, horizontal	178 °
Maximum refresh rate	100 Hz
Viewing angle, vertical	178 °
Display number of colours	16.7 million colours
Colour depth	8 bit
Surface hardness	3H
sRGB coverage (typical)	99 %

Performance

Flicker-free technology	Yes
Low Blue Light technology	Yes

Design

Market positioning	Business
Product colour	Black

Ports & interfaces

Built-in USB hub	Yes
USB upstream port type	USB Type-A
USB hub version	2.0
Number of upstream ports	2
VGA (D-Sub) ports quantity	1
HDMI ports quantity	1
DisplayPorts quantity	1
HDMI	Yes
HDMI version	1.4
DisplayPort version	1.2
Headphone out	Yes
Headphone outputs	1
Headphone connectivity	3.5 mm

Ergonomics

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

Power

Energy efficiency class (SDR)	E
Energy consumption (SDR) per 1000 hours	13 kW·h
Energy efficiency class (HDR)	Not available
Power consumption (typical)	13 W
Power consumption (standby)	0.5 W
AC input voltage	220 - 230 V
AC input frequency	50/60 Hz
Power supply type	External
Energy efficiency scale	A to G
Power consumption (off)	0.3 W
AC adapter output voltage	12 V

Packaging content

Manual	Yes
Stand included	Yes
Cables included	HDMI, USB Type-A to USB Type-B
Power adapter included	Yes

Weight & dimensions

Width (with stand)	540 mm
Depth (with stand)	493 mm
Height (with stand)	192 mm
Depth (without stand)	323 mm
Width (without stand)	540 mm
Height (without stand)	48 mm
Weight (without stand)	4400 g

Sustainability

Sustainability certificates	TCO Certified
Doesn't contain	Heavy Metal, Mercury

Packaging data

Package width	606 mm
Package depth	500 mm
Package height	129 mm

Package weight	6000 g
Package type	Box

Technical details

Warranty period	3 year(s)
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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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