

Key Features

- Easily extend your content from laptops and mobile devices
- One-cable solution for audiovisual, power, and touch signal transmission (USB-C)
- Flexible display setup – work at any angle
- Compact size, light weight, and highly portable
- Sturdy and durable design
- Standard HDMI port (much lower defective rate)
- macOS multi-touch and gesture controls support
- Multi-touch support Win10/11, Android, Linux OS
- Switch TV-Out mode support



Product Description

MINIX SF16/SF16T is a portable 16" HD touch monitor perfect for overcoming one-screen limitations outside the office. Extend the screen from phones, tablets, or laptops for mobile work, one-on-one presentations, or leisure entertainment. The two universal USB-C connectors provide a one-cable solution for audio-visual, power, and touch signal transmission. The adjustable kickstand and pivot-able display will support your multi working angles. With the Aluminum alloy case and a full-size HDMI port (instead of the non-durable mini-HDMI or micro-HDMI port), reliability is embodied in our design.



1. USB-C Input Port x 2, supports USB-C PD power output passthrough
2. Full-sized HDMI Type-A port (Durable)
3. 3.5mm audio output jack
4. Menu buttons (SF16T supports also touch OSD), OTG port (for keyboard/mouse/thumb drive)

DISPLAY

Display Size (in.):	16.5
Viewable Area (in.):	16
Panel Type:	IPS Technology
Resolution:	1920 x 1200
Resolution Type:	HD (compatible with Full HD)
Static Contrast Ratio:	1200:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	300 cd/m ² (typ)
Colors:	16.7 Million Colors
Color Space Support:	8-bit
Aspect Ratio:	16:10
Response Time (Typical GTG):	6.5ms
Response Time (GTG w/OD):	6.599ms
Response Time (Typical Tr/Td):	14/11 ms
Viewing Angles:	178° horizontal, 178° vertical, CR ≥ 10
Backlight Life (Hours):	15000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	60
Blue Light Filter:	Yes
Color Gamut:	NTSC: 72%, sRGB: 100%, DCI-P3 74% (typ)
Pixel Size:	0.179 mm (H) x 0.179 mm (V)
Touch Screen (for SF16T only) :	Projected Capacitive, 10-point multi-touch
Surface Treatment:	Glossy w/ anti-finger print, hard coating
Cover Glass Thickness:	0.8mm

COMPATIBILITY

PC Resolution (max):	1920x1200
Mac® Resolution (max):	1920x1200
Supported Operating System:	Windows 10/11, macOS, iPad OS, Android, Switch
Mac® Resolution (min):	1920x1200

CONNECTOR

USB 3.2 Type-C Up Stream; DisplayPort Alt mode :	2 (65W power charger)
3.5mm Audio Out:	1
Full-sized HDMI:	1
Power in:	USB Type C (with video & data)

AUDIO

Internal Speakers:	Stereo, 8Ω1W * 2
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POWER

Eco Mode (without external power):	<5W (<5V/1A)
Consumption (typical):	8W
Consumption (max):	8.3W
Voltage:	DC 5V/3A- 20V/3.25A
Stand-by:	0.5W
Power Supply:	External Power Adapter USB-C PD 30W (US/EU/UK/AU)

CONTROLS

Physical Controls:	Up, Down, Enter (Power)
On Screen Display:	Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu

OPERATING CONDITIONS

Temperature:	32°F to 104°F (0°C to 40°C)
Humidity (non-condensing):	10% to 80%

INPUT SIGNAL

Frequency Horizontal:	15 ~ 82KHz
Frequency Vertical:	50 ~ 75Hz

VIDEO INPUT

Digital Sync:	TMDS - full-size HDMI (v1.4), DP-Alt Mode: USB-C
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ERGONOMICS

Tilt:	-10 to -45 degrees
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WEIGHT (IMPERIAL)

Net SF16 (lbs):	1.65
Net SF16T (lbs):	2.00

WEIGHT (METRIC)

Net SF16 (kg):	0.75
Net SF16T (kg):	0.91

DIMENSIONS (IMPERIAL) (WxHxD)

Packaging (in.):	17.7 x 15.7 x 10.9
Physical (in.):	15.6 x 10.8 x 2.16

DIMENSIONS (METRIC) (WXHXD)

Packaging (mm):	450 x 400 x 278
Physical (mm):	396 x 274 x 55

GENERAL

Regulations:	FCC, CE, CE-EMC, RoHS, REACH, WEEE, UKCA
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PACKAGE CONTENTS:

Monitor x1, HDMI to HDMI Cable
(v1.4; Male-Male) x1, USB Type-
C Cable (Male-Male) x2, AC/DC
Adapter x1, Quick Start Guide x1,
Protect cover x1

Recycle/Disposal:	Please dispose of in accordance with local, state or federal laws.
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Warranty:	*Warranty offered may differ from market to market
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