SF16/SF16T 16" Portable Monitor

Introducing the MINIX SF16/SF16T, the ultimate solution for a portable monitor that effortlessly extends your content from laptops and mobile devices. This impressive 16" HD touch screen monitor comes equipped with a host of outstanding features, offering a one-cable solution for seamless audio, visual, power, and touch signal transmission through USB-C.

Experience the flexibility to work from any angle, thanks to the adaptable foldable display stand. Enjoy the advantages of its compact, lightweight, and highly portable design. With a robust and long-lasting aluminum alloy case, you can rely on its durability. Additionally, this remarkable monitor is exceptionally lightweight, weighing in at just 750 grams.

Say goodbye to the inconvenience of mini-HDMI or micro-HDMI ports – we offer a full-size HDMI port with a significantly reduced defect rate. Whether you're using macOS, Windows 10/11, Android, or Linux OS, the MINIX SF16/SF16T supports multi-touch and gesture controls. It's time to liberate yourself from the constraints of a single screen and embrace the future with our innovative and lightweight portable monitor.

Onscreen touch Settings control

macOS Win10/11, Android, Linus OS multi-touch

750g
Featherweight Only 750g

Built-in Stand Hinge Design

IPS
100% sRGB IPS LCD

Passthru power to laptop
With just one USB-C

Onscreen touch control
Easy & Fast adjustment

SF16T Touch Version
SF16 Non-touch version
Cost saving option

Display

Display Size (in.):	16.5
Viewable Area (in.):	16
Panel Type:	IPS Technology
Resolution:	1920 x 1200
Resolution Type:	HD (Compatible with FullHD)
Static Contrast Ratio:	1200:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	300 cd/m² (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 (Typ 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

Connector

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

3.5mm Audio Jack

USB-C 3.2Gen DisplayPort Alt

USB-C 3.2Gen DisplayPort Alt

Full sized HDMI

OTG Port (Keyboard, mouse, thumb drive)

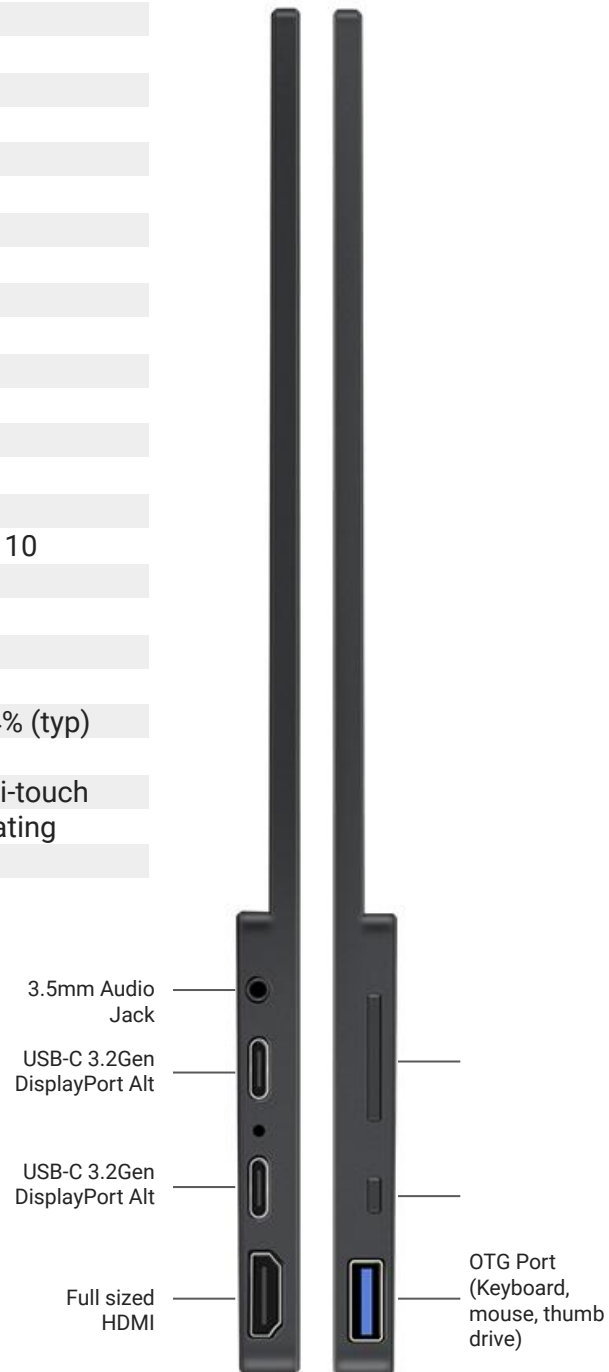## Compatibility

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

Audio

Internal Speakers:	Stereo, 8Ω1W * 2

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)

Control

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

Ergonomics

Tilt:	-10 to -45 degress

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
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.
Warranty:	*Warranty offered may differ from market to market