



12 inch touchscreen metal (4:3)

Item number: 12TSV7M

This 12 inch touchscreen has a reliable multi-touch panel with a 4:3 aspect ratio. The monitor delivers excellent 178° viewing angles and is compatible with Windows, Mac, Linux & Android operating systems. The touchscreen monitor is designed for professional applications, easy to integrate and suitable for intensive use.

- ✓ 4:3 multi-touch panel
- ✓ Windows, Mac, Linux & Android compatible
- ✓ Desktop, flush and wall mountable
- ✓ 280 x 223 x 42 mm



GENERAL

Manufacturer	Beetronics
Item number	12TSV7M
Product name	12 inch touchscreen metal (4:3)
Warranty	2 years

SUPPORTED OPERATING SYSTEMS

Windows	(Windows 8, 10)
Windows Embedded	(Windows embedded 8, 10)
macOS	(Sierra, High Sierra, Mojave, Catalina, Big Sur)
Linux	✓
Chrome OS	✓
Brightsign	✓
Android	(Android PC or Mediabox - Android 6.0 and higher - not compatible with smartphones or tablets)
Drivers	No drivers needed. Plug & Play

PANEL

Type	LED-IPS
Screen diagonal	12.1 inches (308 mm)
Aspect ratio	4:3
Native resolution	1024 x 768
Supported resolutions	1920 x 1200 (max), 640 x 480 (min)
Pixels per inch	106 PPI
Viewing angle	178° horizontal, 178° vertical
Colour encoding system	PAL/NTSC/SECAM
Brightness	450 cd/m2
Contrast	500:1
Touch technology	Capacitive, 10-point multitouch (PCAP)
Control	Stylus, hand, glove

CONNECTIVITY

HDMI	✓ 1x
VGA	✓ 1x
BNC (CVBS)	✓ 1x
RCA video	✓ 1x
AUX output	✓ 1x
USB	✓ Only for touchscreen functionality

SIZE & WEIGHT

Colour	Black
Weight	2130 gram (2550 gram with stand)
Width	280 mm
Height	223 mm (+0 to 39 mm with stand)
Thickness	42 mm
Display dimensions	246 x 185 mm

FEATURES AND FUNCTIONS

Audio	Integrated speakers
Key-lock	The control buttons can be blocked
Auto-on	Automatically powers on when it receives current or a signal
Dimmable	Adjustable backlight brightness
Mirroring	Image can be mirrored, horizontally and vertically

POWER

Input voltage	DC 9-33V
Power supply	Input: 110-240V ~ 50/60Hz - Output: 12V-2A
Consumption	<15 Watt (0.5 Watt standby)

ENVIRONMENTAL

Operating temperature	-20°C to +60°C
Storage temperature	-20°C to +70°C
Operating humidity	20% - 90% non-condensing

MOUNTING

Wall mount	✓ VESA (75 mm)
Flush mount	✓ Mounting strips included
Stand	✓ Adjustable and detachable

CERTIFICATIONS & STANDARDS

IP rating	IP65 front panel
Certifications	CE, FCC, RoHS, REACH

PACKAGE CONTENT

Includes	Touchscreen, USB cable, Remote control, Mains adaptor, Stand, Installation strips, Manual
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