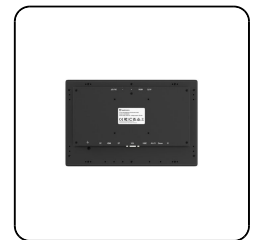
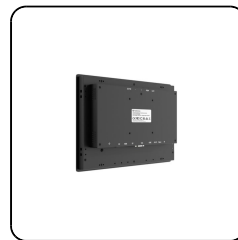
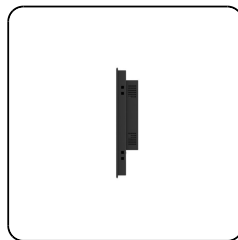




Model: 10HB9M

10 Inch Touchscreen Metal (High Brightness)

- ✓ High brightness full HD multi-touch panel
- ✓ Input: HDMI, DisplayPort, USB-C, VGA
- ✓ Mounting: Flush, embedded, panel mount
- ✓ External dimensions: 10.4 x 7.5 x 1.6 inches



General

Manufacturer	Beetronics
Item number	10HB9M
Product name	10 Inch Touchscreen Metal (High Brightness)
Warranty	2 years
User Manual	Download PDF
Quickstart	Download PDF

Supported operating systems

Windows	Windows 8, 10, 11
Windows Embedded	Windows Embedded 8 Industry, 8.1 Industry, IoT Enterprise
macOS	Big Sur, Monterey, Ventura, Sonoma
Linux	All Linux distributions
ChromeOS	All ChromeOS versions
Brightsign	All BrightsignOS versions

Panel

Diagonal size	10.1 inches (258 mm)
Aspect ratio	16:10 (16:9, 4:3 adjustable)
Native resolution	1920 x 1200
Supported resolutions	1920 x 1200 (max), 640 x 480 (min)
Pixels per inch	224 PPI
Brightness	1000 nits
Contrast	900:1
Color encoding system	PAL/NTSC/SECAM
Viewing angle	170° horizontal, 170° vertical
Surface	Mat tempered glas
Touch technology	Capacitive, 10-point multi-touch (PCAP), optically bonded
Touch Control	Stylus, hand, glove

Connectivity

HDMI	1x
RCA	1x
VGA	1x
AUX input	1x
AUX output	1x
BNC (CVBS)	1x
USB-A	Via USB-C to USB-A adapter. This only activates the touch functionality and should be combined with HDMI, the DisplayPort, or VGA for image display.

Size & weight

Color	Black
Dimensions (without stand)	10.4 x 7.5 x 1.6 inches
Active area	8.6 x 5.4 inches
Weight	3.3 lbs

Features and functions

Key-lock	The control buttons can be blocked
Auto-on	Automatically powers on when it receives current or a signal
Dimmable	Automatic dimming based on ambient light via an integrated light sensor. Manual dimming via the remote control or an optional dimmer knob.

Power

Input voltage	DC 10-36V
Consumption	Typical 12.7 W (on), 0.4 W (standby)
Power supply	External DC (power adapter included)
Power adapter	Input: AC100-240V, 50/60Hz , Output: 19V-1.5A
Power adapter output connector	DC barrel plug 2.1mm x 5.5mm

Environmental

Operating temperature	-4°F to +158°F
Storage temperature	-4°F to +158°F
Operating humidity	20% - 85% non-condensing

Mounting

Wall mount	VESA (75 mm)
Flush mount	Panel mount accessories included.

Certifications & Standards

IP rating	IP65 front panel, IP65 when panel mounted
Impact protection	IK08
Certifications	CE, FCC, RoHS, REACH, WEEE, IC, UKCA, e-Mark, EN50155, EN60601, CCC

Package content

Includes	Touchscreen, USB-C to USB-C cable, USB-C to USB-A cable, remote control, mounting clamps (8x), mounting strips (8x), screws (8x), rubber seal, power adapter, manual
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Compatible accessories

Dimmer	Compatible with external dimmer (DMK7/DMK8)
Wall mounting	Compatible with flat wall mount bracket (VWB1)
Touch Pen	Compatible with CTS7 capacitive touchscreen stylus



