



Model: 7VG7M

7 inch monitor metal (4:3)

This 7 inch monitor has a matte IPS panel with a 4:3 aspect ratio. The monitor delivers a crisp image quality with excellent 178° viewing angles. The 7 inch monitor has a sturdy metal housing and is ideal for desktop, flush and wall mounting.

- ✓ 4:3 aspect ratio
- ✓ Input: HDMI, VGA, BNC, RCA
- ✓ Mounting: Flush, embedded, wall, desktop
- ✓ External dimensions: 169 x 139 x 38 mm



General

Manufacturer	Beetronics
Item number	7VG7M
Product name	7 inch monitor metal (4:3)
Warranty	2 years
User manual	Download PDF
Quickstart	Download PDF

Panel

Diagonal size	7.0 inches (178 mm)
Panel type	IPS-LCD
Aspect ratio	4:3
Response time	10 ms
MTBF	50K
Native resolution	1024 x 768
Supported resolutions	1920 x 1080 (max), 640 x 480 (min)
Pixels per inch	183 PPI
Backlight	LED
Brightness	330 cd/m2
Contrast	800:1
Color encoding system	PAL/NTSC/SECAM

Connectivity

HDMI	1x
VGA	1x
BNC (CVBS)	1x
RCA video	1x
AUX input	1x
AUX output	1x
USB-A	1x integrated USB media player

Size & weight

Colour	Black
Weight	800 grams (1000 gram with stand)
Width	169 mm
Height	139 mm
Thickness	39 mm
Display dimensions	142 x 106 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
Orientation	Landscape, portrait, face-up
USB media player	The monitor is equipped with a built-in USB media player.

Power

Input voltage	DC 9-33V
Consumption	Typical 6.2 W (on), 0.4 W (standby)
Power supply	External DC (power adapter included)
Power adapter	Input: AC100-240V, 50/60Hz , Output: 12V-2A
Power adapter output connector	DC barrel plug 2.1mm x 5.5mm

Environmental

Max. non-stop operating time	24/7
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

Certifications	CE, FCC, RoHS, REACH, WEEE, IC, UKCA, e-Mark, EN50155, EN60601, CCC
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Package content

Includes	Monitor, Stand, Remote control, Mounting strips, AC power adapter, Manual
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Compatible accessories

Infrared extension	Compatible with infrared extender (IRC7)
Dimmer	Compatible with external dimmer (DMK7/DMK8)
Rack mounting	Compatible with 19 inch rack mount kit (RMK2)
Wall mounting	Compatible with flat wall mount bracket (VWB1)
Stand	Compatible with VDK4 collapsible stand



