



BEH1000 PFD | GMA | MFD

Your ideal choice for Garmin G1000 Simulator Replicas.

The BRUNNER BEH1000 PFD, MFD and GMA hardware is a full-scale replica of the popular Garmin G1000 Integrated Flight Instrument system. Designed as an open platform, BEH1000 supports a multitude of simulation software products and defines a new standard for G1000 glass cockpit training. For both, the integration in any new or existing flight simulator or the usage as a standalone navigation training solution: BEH1000 is the perfect match for all flight schools offering pilot training for the Garmin G1000 system. BRUNNER BEH1000 offers high value, whether used to familiarize students using glass cockpit, general practice or for dedicated glass cockpit training scenarios. Either case, this product creates training solutions which provide optimum training value.

The BRUNNER BEH1000 hardware is produced from ABS injection molding parts and high quality industrial standard electronics. All buttons and rotary knobs, e.g. 'Heading' and 'Altitude', but also elements like the 'Range' Joystick, offer a look & feel that represents the original exactly. This is achieved by using original components and leads to an optimum training effect. The high resolution 10.4" TFT displays for PFD and MFD provide the resolution as the original and are easily connected to a PC as additional screens. This is achieved via USB HID interface technology, avoiding the installing of a driver. A high quality software solution, with synthetic vision support, is available for X-Plane. Please contact us for further details.



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Features.

- Original scale G1000 10.4" high quality TFT display with 1024x768 px resolution (dimmbable)
- Plug & Play, std. USB HID interface, no driver installation required
- MFD/PFD can be configured as a Windows® multi display application, GMA as a Game Pad
- Unique training capability with various simulation software products, including synthetic vision (separate purchase)
- Most realistic look & feel through high quality and original components
- Original G1000 rotary knobs for best possible look & feel
- Realistic and dimmable panel and button backlight
- External control and configuration of brightness, button de-bouncing and encoder speed via easy USB protocol
- Optional panel frame for desktop navigation training
- Swiss Made
- 2 Years warranty

Specification.

Display	TFT 10.4", 1024x768 px
Interface	USB (USB-2 Type-B) DVI Input
Power	24 W peak
Operating Voltage	12 VDC, external power supply (no fan)

Size	MFD/PFD	289 x 196 x 47 mm 11.4 x 7.7 x 1.9 in
	GMA	34 x 196 x 44 mm 1.4 x 7.7 x 1.7 in
Weight	MFD/PFD	1.35 kg each / 3 lb each
	GMA	0.14 kg / 0.31 lb

Dimensions.

