

INV30

Short Throw Whiteboard Projector

Part #: INV30

The InFocus INV30 projector provides a bright high-resolution image on a short boom delivering high-definition, high-performance interactivity that is virtually shadow-free and glare-free.

The projector supports video and audio connections from a variety of devices including DVD and Blu-ray (tm) players, document cameras, and other high-definition sources, and can project media from these sources onto the interactive screen. All HDMI 1.4 inputs are HDCP compliant.



Projector	INV30
Brightness (Standard)	3000 lumens in 240W mode at a CCT of 6500 K by the IEC method
Brightness (Eco 1)	2250 lumens in 190W mode at a CCT of 6500 K by the IEC method
Native resolution	XGA (1024 x 768)
Aspect ratio	4:3 with support for 16:9, 16:10 and 5:4 with scaling
Throw ratio	Short-throw 0.630:1 ratio
Throw distance	39" (1 m)
Zoom ratio	1:1 Fixed
Keystone correction	± 40° vertical
Display technology	The projector uses DLP® technology by Texas Instruments™, providing Brilliant Color™ performance and quality Gamma 2.2 correction with Bright Room, Dark Room, sRGB, User and SMART Presentation modes
Color support	24 bit (16.7 million colors)
Lamp life	6500 hours in Standard (Image Care) 240W mode. 8000 hours in Eco 1 (Image Care) 190W mode.
Integrated speaker	5W RMS
Projector noise	38 dBA (Normal mode) or 32 dBA (Eco 1 [Image Care]) measured using the ISO-7779 method
Contrast ratio	17,000:1
Video system compability	HDTV (720p and 1080p) video system compability and HD Ready (HDMI technology and 720p) available, NTSC, NTSC 4:43, PAL, PAL-N, PAL-M and SECAM (480i/p and 576i/p)
Video interface compability	HDCP compliant HDMI, Composite, Vesa® RGB with additional interface support for Component YPbPr and Component YCbCr inputs with the proper adapters (not included)
Horizontal frequency	15 kHz - 72 kHz
Vertical frequency	25 Hz - 75 Hz
Clock frequency	165 MHz
External mangement	Infrared remote control, RS-232 control port, internal web page
Theft protection	Padlock ring
Product Weight	5 lb. 12 oz. (2.6 kg)
Shipping Weight	7 lb. 12 oz. (3.5 kg)
Shipping Dimensions - W×H×D	16 1/4×13×5 3/4 inch (41.8×33×14.7 cm)
Included cables and hardware	Infrared remote control, 14' 9" (4.5 m) power cable

* Product specifications, terms, and offerings are preliminary and subject to change at any time without notice

Connectors:

- 3.5 mm phone jack audio input (shared by VGA 1 and VGA 2 input)
- 3.5 mm phone jack audio input (composite video)
- 3.5 mm phone jack audio variable output
- DB15F RGB VGA video input (VGA in) x2
- DB15F RGB VGA video output (VGA Out)
- DB9F RS-232 control port
- HDMI 1.4 input
- Power (100 V - 240 V AC at 50 Hz - 60 Hz)
- Mini-USB B port (for service use only)
- RJ45 Ethernet connector
- RCA analog composite video (yellow)

Optional Accessories:

- Replacement Lamp (SP-LAMP-099)

Storage and operating requirements:

Power consumption

Normal mode	310W
Eco1 mode	240W
Standby mode	0.5W
Standby mode with network enabled	≤ 4W

Operating temperature

0' to 2500' (0 m to 762 m): 41° F to 104° F (5° C to 40° C)
2500' to 5000' (762 m to 1524 m): 41° F to 95° F (5° C to 35° C)
5000' to 10 000' (1524 m to 3048 m): 41° F to 86° F (5° C to 430° C)

Storage temperature

-4° F to 122° F (-20° C to 50° C)

Humidity

Up to 80% storage relative humidity, non-condensing.
Up to 80% operating relative humidity, non-condensing.