

IN3920 (SERIES)

InFocus
Bright Ideas Made Brilliant



The smart alternative
to interactive whiteboards.

Interactive learning just got more affordable.

Touchboards

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IN3920 (SERIES)

IN3920 Series Interactive Projector

These ultra short throw projectors with breakthrough LiteBoard™ interactive technology let teachers and other professionals interact with the projected image – turning any surface into an engaging, collaborative interactive workspace.

It's like an interactive whiteboard without the board.

Use wand as a mouse to draw, write and click

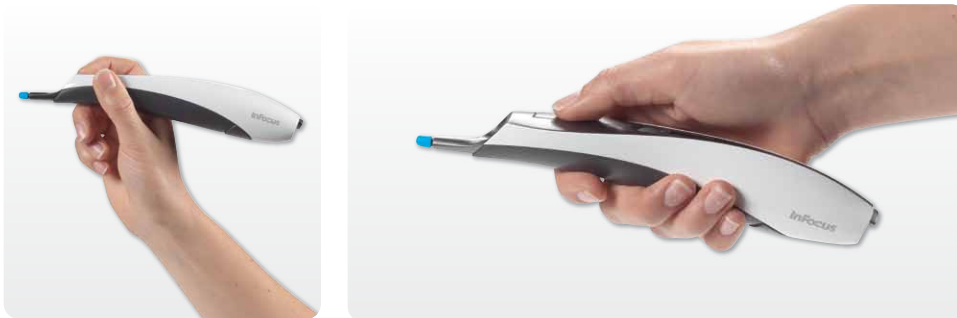
Control all your favorite PC or Mac applications with the wireless LiteBoard Wand just as you would with your mouse.

- The LiteBoard Wand has left-click and right-click buttons, a scroll wheel, and more
- Draw and annotate on the visuals you're projecting
- Easily advance and reverse your presentation slides
- No special software is needed: it works with the software you use today

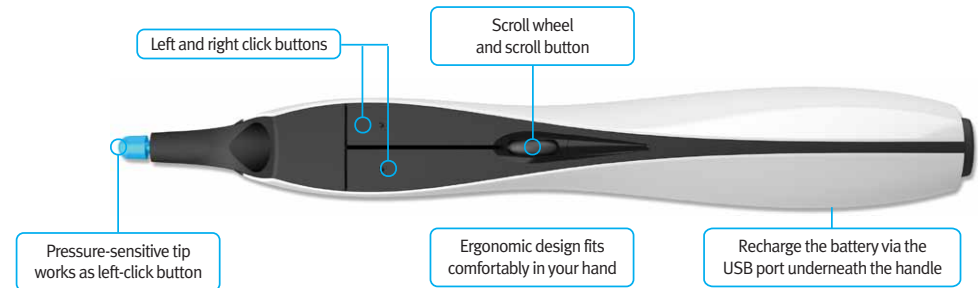
Interact up close or away for maximum accessibility

Anyone can participate and interact because they don't need to touch the image – just point and click the wand. You can even use two wands at the same time.

- Teachers can interact with the images while out in the class with the students
- Ordinary business meetings turn into collaboration sessions
- Dual wand functionality allows two people to interact on the same content at the same time
- People of any height, including wheelchair users, can interact with all parts of the image



Hold the wand like a pen for drawing or writing, or hold it like a remote control – whichever is more comfortable.



Compare to an interactive whiteboard

	IN3920 Series	Interactive Whiteboard
Interaction	At the image or away	At the image only
Accessibility	Touch is not required so the entire image is accessible to anyone	Top of the board/image can be hard to reach
Image size (Diagonal)	Up to 112"/2.8 m wide	Up to 82"/2.1 m wide
Cost	One low-priced projector is all you need	High cost for a board <u>and</u> a projector
Size and mobility	Easily move or install	Big and hard to move
Calibration	None	Required
Drivers	None	Required



IN3920 Back Panel

Connect your collaboration and classroom tools

Easily connect your PC or Mac, DVD player, or document reader via a multitude of inputs, including HDMI, VGA, composite, and USB ports.

- Present from a USB thumb drive without a computer
- IT administrators can control the projector remotely via the LAN port
- Connect wirelessly with optional 802.11 b/g wireless USB module

Use two wands at once

Two LiteBoard wands can be used at the same time to improve collaboration in classrooms, training sessions, and business meetings.

- Two users can interact at the same time or independently
- Students can use one wand and the teacher use the other
- Save time when switching users
- Windows 7 or higher required

Room-filling audio

Get your message across from the front row to the back with the IN3920 projector's clear and powerful audio system – one of the best you'll hear in this price range.

- Integrated 20-watt stereo speakers (2 x 10 w)
- Preserve your voice with dedicated dynamic microphone input
- Narration feature lets your voice be heard over the audio of your presentation/video
- Audio processor shapes the sound for best performance

Minimal shadow interference

Get big images when the IN3920 ultra short throw projector is close to the wall to reduce shadows, free up space and reduce ambient noise.

- Project a 8 foot (2.4 m) wide interactive image from only 3 feet (0.9 m) away (IN3926 model)
- Interact with an image that can be up to 112" (2.8 m) wide (diagonal)
- Install on wall or ceiling or place on a tabletop or media cart
- Display 3D video and images created in the top emerging 3D standards

"... As transformative for education as early interactive boards were – maybe more."

– Scholastic Administr@tor Tech Tools

Software that makes interacting easy and fun

- Education version includes drawing, math, geography, literacy and curriculum-building tools
- Business version includes annotation, productivity and screen capture tools
- Works on top of your web browser and other favorite applications
- PC and Mac compatible



WizTech InFocus Edition software

Control the display of multiple PCs

A presenter or teacher can connect up to 32 computers to one projector (via a network or optional wireless connection) and control who presents from one web page.

- Connect up to 32 computers and select the one(s) you want to project
- Display up to 4 computer screens simultaneously

Computer Name	Play Control	IP Address
sbailey	⏮ 1 2 3 4 ⏭	192.168.3.101
mkruger	⏮ 1 2 3 4 ⏭	192.168.3.117
rkent	⏮ 1 2 3 4 ⏭	192.168.3.142
rdeiwile	⏮ 1 2 3 4 ⏭	192.168.3.125
dbaldoni	⏮ 1 2 3 4 ⏭	192.168.3.098
rburdick	⏮ 1 2 3 4 ⏭	192.168.3.104
tokeefe	⏮ 1 2 3 4 ⏭	192.168.3.057
sneisen	⏮ 1 2 3 4 ⏭	192.168.3.158

Moderator control panel



Project up to 4 computer screens at the same time

Specifications*

IN3924

IN3926

Resolution (native)	XGA 1024 × 768	WXGA 1280 × 800
Brightness	3000 lumens	
Connections (Input)	HDMI 1.4, VGA × 2, USB Mini-B (for display), USB Type-A × 2 (for wireless LAN or thumb drive), Composite, S-Video, 3.5mm audio, 3.5mm microphone, LAN (RJ-45)	
Connections (Output)	Monitor out: VGA, Variable audio out: 3.5 mm, Power out: 12v amp (screen trigger)	
Control	RS232, USB Type-B, LAN (RJ-45)	
Aspect ratio (native)	4:3	16:10
Throw ratio	0.48:1	0.375:1
Image size (width)	49 - 74" (1.25 - 1.9 m)	62 - 94" (1.6 - 2.4 m)
Image offset	15 %	13 %
Power consumption	250 watts (Eco Mode); 300 watts (Bright); < 1 watt (Standby)	
Audio	20 w (2 × 10 w speakers), voice and multimedia modes	
Warranty	2-year limited product warranty, 6-month limited lamp warranty, 90-day limited accessories warranty	
Standard accessories	VGA cable, Remote control, Wand Kit (includes LiteBoard Wand, wand dock, power charger and USB cables), WizTeach InFocus Edition software	

Projection Distances to Interactive Whiteboards

Whiteboard Size (W × H)	61.6 × 46.2 in (156.5 × 117 cm)	38.4 × 28.7 in (97.5 × 73 cm)	51.3 × 38.3 in (130 × 97 cm)	74 × 46.3 in (188 × 117 cm)
Aspect Ratio	4:3			16:10
Distance to Projector	IN3924: 29.6 in (75 cm)	IN3924: 18.4 in (47 cm)	IN3924: 24.6 in (62.5 cm)	IN3926: 27.8 in (70.5 cm)

Optics

Maximum contrast ratio: 2400:1
 Supported aspect ratio: 4:3, 5:4, 16:9, 16:10
 Zoom ratio: Fixed
 Projection distance: 23.5 - 35.4" (0.6 - 0.9 m)
 Projection methods: Front, ceiling, rear
 Keystone correction: ±40%
 Video compatibility: 480i/p, 576i/p, 720p, 1080i/p,
 NTSC/NTSC4.43/PAL/PAL-M/PAL-N/SECAM
 H-Synch range: 31.4 - 91.1 KHz
 V-Synch range: 23.5 - 120 Hz
 3D projector: Yes. Supports PC-based 3D content configured at 720p running at 120Hz signal. DLP Link 3D glasses required.

LiteBoard Wand

Wand operation: Up to 40 ft. (12 m) from projector, 45° pen to image angle
 Battery: ~40 hours life on full charge, rechargeable via USB using included power supply or other USB power source
 Dual wand operation: Requires Windows 7 or higher

Operation

Lamp life: 4000 hours (Eco Mode), 3000 hours (Bright)
 Lamp power: 3000 lumens, 225 watts
 Power supply: 110 - 240 VAC, 50/60 Hz
 Audible noise: 30 dB (Eco Mode), 33 dB (Bright)
 Operating temperature: 10 - 40° C
 Altitude (max): 7500 ft at 104° F (2286 m at 40° C), 10000 ft at 95° F (3048 m at 35° C)
 Menu languages: Danish, Dutch, English, Finnish, French, German, Italian, Korean, Norwegian, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Arabic, Vietnamese, Bahasa Indonesia

Physical

Product dimensions: 5.2 × 12.9 × 9" (133 × 327 × 230 mm)
 Product weight: 9.9 lbs (4.5 kg)
 Shipping dimensions: 15 × 13.5 × 9.5" (385 × 340 × 245 mm)
 Shipping weight: 11.24 lbs (5.1 kg)
 Security: Kensington® lock
 Lamp (particle) containment: Tested to contain particles larger than 0.8 mm
 Approvals: UL & CUL (USA and Canada), FCC (USA), CE (Europe), C-Tick Mark (Australia), NOM & COFETEL (Mexico), CCC (China), IRAM (Argentina)

System Requirements

LiteBoard: OS compatibility: Windows (XP, Vista, 7), Mac, Linux
 USB display: OS compatibility: Windows (XP Service Pack, Vista 32/64 bit, Win 7 32/64 bit)
 LAN display, WiFi display, Quad View display: OS compatibility: Windows (XP Service Pack, Vista 32/64 bit, Win 7 32/64 bit), Mac (10.4 and higher)
 USB thumb drive port: USB 2.0/1.1, JPG, BMP, TIFF, GIF, or PNG file
 Presentation to Go (PtG) Converter: Pentium-M1.5G or higher, Windows (XP Service Pack, Vista 32/64 bit, Win 7 32/64 bit), MS Office 2003 or 2007

Optional Accessories

Replacement Lamp (SP-LAMP-077)
 Universal Ceiling Mount (PRJ-MNT-UNIV)
 Short Throw Wall Mounts (PRJ-WALLKIT-11 or -12)
 Additional LiteBoard Wand Kit (HW-LBWAND-01)
 802.11 b/g Wireless Module (SP-WIFIUSB)
 Cables & Adapters
 Extended warranties
 Alternate remote controls

For more information, visit:
www.infocus.com/Accessories

Warranty

The IN3920 interactive projector series comes standard with a 2-year limited parts and labor warranty and a 6-month limited lamp replacement warranty. Extended product and lamp warranty programs are also available.

For more information, visit:
www.infocus.com/Support/Warranty



LiteBoard™
 interactive

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