

IN1100 Series

Light, Bright, Ultra-Portable Projectors with LightCast Wireless Technology

Part #: IN1116, IN1116LC, IN1118HD, IN1118HDLC

InFocus
Collaboration That Works

The IN1100 Series of mobile projectors with LightCast Technology deliver bright, clear images no matter where you are, from nearly any device.

Leave your laptop behind and use the IN1100's LightCast Technology to wirelessly project your mobile device's screen or present files directly from a USB drive. You can even access your favorite online content from a built-in web browser.* The IN1100 Series projectors also offer a full-featured interactive whiteboard so that you can draw, write, and collaborate better on the go.

The IN1100 Series projectors are the brightest products on the market, lumens per pound. Whether you're in a bright room or cramped for space, the IN1100 Series offers a mobile projector you can count on to perform every time.



Why choose the IN1100 Series?

- Compact and light weight for easy travel
- IN1118HD and IN1118HDLC are the only full 1080p HD products on the market at this ultra-portable size
- Up to 2200 lumens for bright images in any lighting
- Wirelessly project your device's screen*
- Share online content with a built-in web browser*
- Draw and write on its built-in interactive whiteboard and save or share your notes
- PC-less display from USB drive

Cast Your Screen*

- Works with Android, Windows, Chrome OS, and Apple iOS and OSX devices
- Cast using your device's native Miracast (Android or Windows) or AirPlay (Apple) protocol – no software install required
- Use the LightCast Sender app to cast from your device and annotate on the content you're sharing

Browse the Web*

- Access and display web content directly from the projector – no computer needed
- Connect the IN1100 Series projector to your network via WiFi
- Easily access cloud content using built-in bookmark settings
- Quickly access file sharing platforms, such as DropBox or Google Docs

Draw, Write, and Collaborate

- Connect a wireless mouse or keyboard and turn your projector into a giant interactive whiteboard
- Save, share, email, and print information captured on the whiteboard directly from the projector
- Comes with a complete collection of digital pens, highlighters, shapes, and lines in a spectrum of colours

** Features not available on the IN1116 or IN1118HD models.*



Specifications**

IN1116

IN1116LC

IN1118HD

IN1118HDLC

Resolution	WXGA (1280 x 800)		1080p (1920 × 1080)	
LightCast Technology Features	Embedded LightCast Technology for PC-less playback and viewing files from a thumb drive; interactive whiteboard	Same features as IN1116, plus included LightCast USB wireless adapter enables casting from mobile device and web browsing	Embedded LightCast Technology for PC-less playback and viewing files from a thumb drive; interactive whiteboard	Same features as IN1118HD, plus included LightCast USB wireless adapter enables casting from mobile device and web browsing
Illumination Technology	UHP Lamp 170W			
Display Technology	DLP S450 .65"			
Colour Wheel	6s (W63°B70°R72°Y33°G90°C32°)			
Colour Point	Bright: Native Color Temp Presentation: CCT at 7500K Video: CCT at 6500K			
Brightness (lumens)	Eco: 1800, Normal: 2200			
Contrast Ratio	4000:1		5000:1	
Aspect Ratio	16:10 (Standard) / 4:3 and 16:9 (Compatible)		16:9 (Standard) / 4:3 and 16:10 (Compatible)	
Projection Lens (f-stop)	F2.59 - 2.91			
Zoom Ratio	1.3:1			
Throw Distance	1.0m - 10.0m			
Throw Ratio	1.18 - 1.54		1.15 - 1.5	
Image width	30 - 300 inches			
Lens Shift V/Offset	15%			
Keystone Correction	Auto Keystone, ± 40° vertical			
Input Connections	HDMI 1.4a (including audio), VGA, composite, S-video, 3.5mm audio in			
Output Connections	3.5mm audio out			
Basic PC Compatibility	VGA (640x480), wVGA (854x480), SVGA (800x600), wSVGA (1024x600), XGA (1024x768), wXGA (1280x800), wXGA+ (1440x900), SXGA (1280x1024), wSXGA+ (1680x1050), UXGA (1600x1200), wUXGA (1920x1200)			
Video Compatibility	Standard: NTSC, NTSC 4.43, PAL/M/N, SECAM SD: 480i, 480p, 576i HD: 720p, 1080i, 1080p			
PC-Less Compatibility	Compatible with LightCast Wireless AdapterCompatible with USB HID, USB Type A x2, USB Type Micro-B	Included LightCast Wireless Adapter Compatible with USB HID, USB Type A x2, USB Type Micro-B	Compatible with LightCast Wireless Adapter Compatible with USB HID, USB Type A x2, USB Type Micro-B	Included LightCast Wireless Adapter Compatible with USB HID USB Type A x2, USB Type Micro-B
Document Reader	Supports pdf, doc, docx, xls, xlsx, ppt, pptx, Notes			
Video Player	Supports avi, mkv, ts, dat, vob, mpg, mpeg, mov, mp4, 3gp, rm, rmvb, wmv			
Photo Reader	Supports jpg, jpeg, bmp, png			
Music Player	Supports mp3, wma, wav, aac			
H-Sync Range	15K-91K Hz			
V-Sync Range	24-120 Hz			
Lamp Power (Low/Normal)	50w / 170w			
Lamp Life (Eco/Normal)	10000 / 6000 hours			
Power Consumption (Standby/Low/Normal)	<0.5 / 180 / 220w			
Noise (Low/Normal)	27 / 30dBa			
Power Supply Range	90V-264V at 50-60 Hz			
Operating Conditions	0 to 35° C at 0 to 3,048 m (Up to 40°C below 7.5K ft / 2,286 m)			
Storage Temperature	-20 to 60° C			
Operating Humidity	10 - 85% RH Without Condensation			
Interface Languages	English, French, German, Spanish, Italian, Norwegian, Dutch, S. Chinese, T. Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Danish, Arabic, Indonesian, Persian, Portuguese, Vietnamese, Czech, Romanian, Hungarian			
Documentation Languages	English, French, German, Spanish, Italian, Norwegian, Dutch, S. Chinese, Korean, Portuguese, Swedish, Russian, Arabic, Indonesian			
Speaker	1x - 2w			
Dimensions (W x D x H)	222.4 x 185 x 79.2 mm			
Weight	1.59 kg			
Standard Accessories	Power cord, remote control, carry case, VGA cable, 3.5mm AV cable, documentation			

LightCast Technology (For wireless adapter included with IN1116LC and IN1118HDLC models only)

Wireless Display Protocol	Miracast, AirPlay, and InFocus LightCast Sender
Casting Device Compatibility	Android, Windows, Chrome OS, and Apple iOS and OSX
Connectivity	802.11 b/g/n (2 dipole antenna), RJ-45 (10Base-TX), USB Type A
Wireless Range	Up to 91 m
Data Rate	Wireless: Up to 150 Mbps LAN: 10/100
Supported PC/Laptop Resolution	SVGA (800 x 600), XGA (1024 x 768), SXGA (1280 x 1024), WXGA (1280 x 768, 1280 x 800), wSXGA (1440 x 900, 1600 x 1024), UXGA (1600 x 1200), WUXGA (1920 x 1200), QXGA (2048 x 1536)
Wi-Fi Compliant	802.11 b/g/n with MIMO
Security	IEEE Standard 64/128 bit WEP/WPA/WPA2-PSK/WPA-Enterprise

Accessories

Replacement Lamp (SP-LAMP-095)
 LightCast Wireless Adapter (Coming Soon)
 Presenter 2 RF Remote with USB Receiver (HW-PRESENTER-2)
 Portable 16:9 Projector Screens (SC-PUW-73, SC-PUW-90)

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