

ScreenBeam™ Pro

Beam your Screen to your HDTV



Model#
SBWD100A

Enjoy All of your Favorite Content on your HDTV or HD Projector

With ScreenBeam Pro, you can enjoy your favorite videos, photos and movies on the best high-definition display in the house. Connect the Receiver to your HDTV and you can wirelessly display content from a compatible Intel WiDi or Wi-Fi Miracast laptop, tablet, or smartphone to your HDTV. That means you can sit back and watch movies from Netflix, Hulu, Amazon, or YouTube on your HDTV. You can share your vacation photos and videos with the entire family, without having to huddle around a tiny screen.

Wi-Fi Miracast Certified Standard



ScreenBeam Pro is based on the Wi-Fi Certified Miracast standard that simplifies discovery and setup, so you can easily mirror display from a supported device's screen to an HDTV or projector, without requiring cables or existing network connection. Annual shipments of Wi-Fi Certified Miracast devices are projected to top 1.5 billion by 2016. Look for compatible Miracast wireless display devices such as smartphones and tablets from popular company like Samsung, HTC, LG, Microsoft and Sony.



Windows 8.1

Designed for

Surface

Surface Pro
Surface2, Surface Pro 2

Optimized for latest Intel WiDi

ScreenBeam Pro is fully optimized to support 4th Gen Intel Wireless Display (WiDi) technology. On top of the existing duplicate or extend up to 1080p HD resolution, ScreenBeam Pro supports Intel WiDi latest technology including; fast connect, ultra-low latency (<66ms), and USB peripheral devices support over wireless (UoIP).



Optimized for Windows 8.1

The solution is optimized for Windows 8.1, meaning ScreenBeam Pro is guaranteed to provide the best wireless display performance for Windows 8.1 devices, delivering a seamless extension of the Windows experience. From Windows 8.1, users simply select their ScreenBeam device from the "Project To" feature in the Charms Menu to start using their connected display.

Compatible with Nvidia Shield

ScreenBeam Pro is also compatible with the new Nvidia Shield handheld game console. Now, you can play all of your favorite Android and PC games on the big screen. You can even run the most popular game emulators available on Google Play to relive your retro gaming days with all those older titles from your personal collection. All of this with extremely low screen-to-screen latency (<70ms) for full visual accuracy.

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Why Look at a **Small Screen**
When You Can See it on the **BIG Screen?**



System Specifications

Language: Multilanguage

A/V Interface: HDMI

Port: USB Host 2.0

Video Output: Up to 1080p

Audio Output: Up to 5.1 surround sound

Wireless: IEEE 802.11a/b/g/n dual-band
5GHz & 2.4GHz

Wireless Security: WPA2, WPS PIN Pairing,
AES 128bit

Content Protection: HDCP 2.1

Power Input: 5V / 2A

Power Consumption: <4W

Dimension: 78mm x 75mm x 20mm

Regulatory Compliance: FCC, CE, UL, IC,
C-tick, TELEC, NCC, SRR, EAC, KCC, OFTA,
IDA, India, ROHS and WEEE

Warranty: Localized to country of sale

System Requirements

General Requirements

- ▶ HDTV with available HDMI port

A Supported Device (one of)

- ▶ Intel WiDi Laptop
 - Ultrabook or Notebook with Intel WiDi 4 or higher
- ▶ Wi-Fi Miracast device
 - Smartphone, tablet or laptop with Wi-Fi Miracast
- ▶ Compatible Laptop with Actiontec ScreenBeam USB Transmitter
 - Software: ScreenBeam Wireless Display Application
 - OS: Windows 7 or 8/8.1 (32/64-Bit)
 - Processor: AMD A8 or Intel i3 equivalent (or higher)
 - Memory: 3GB of RAM (or higher)
 - USB Host: Available USB port

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