

# we-inspire capture specifications

## we-inspire capture software & hardware

This document provides an overview of the we-inspire capture application and the additional required capture hardware. The capture application is part of a complete package including a capture card. Please visit [www.we-inspire.com/showrooms](http://www.we-inspire.com/showrooms) to schedule a live-demo or contact [sales@we-inspire.com](mailto:sales@we-inspire.com) for more information.

	<p>we-inspire capture™ (requires capture card)</p>	<p><b>we-inspire capture</b> lets you present and capture content from your own laptop, tablet or smartphone without the need to install any special software. Connect your device via cable or wirelessly using Airplay (Apple TV required) and share your screen on the we-inspire wall. Once on the wall, you can easily share the screen content into pinboard or sketchpad to keep building on your thoughts and ideas.</p>
---	--	--

## Specifications

we-inspire capture specifications		
 <p>we-inspire capture™ (single input)</p>	<p><b>parts</b></p>	<p>1x we-inspire capture software 1x Datapath VisionRGB-E1S (PCIe) – we-inspire Capture Card</p>
	<p><b>input ports</b></p>	<p>1x DVI-I Supports also HDMI and VGA via adapters (included)</p>
	<p><b>simultaneous connections</b></p>	<p>1</p>
	<p><b>capture resolutions</b></p>	<p>up to 1080p (Full-HD) at 60 FPS</p>
	<p><b>operating systems</b></p>	<p>Windows 7 (32 or 64 bit) Windows 8 (32 or 64 bit) Windows 8.1 (32 or 64 bit) Windows 10 (32 or 64 bit)</p>
 <p>we-inspire capture™ (dual input)</p>	<p><b>parts</b></p>	<p>1x we-inspire capture software 1x Datapath VisionRGB-E2S (PCIe) – we-inspire Capture Card</p>
	<p><b>input ports</b></p>	<p>2x DVI-I Supports also HDMI and VGA via adapters (included)</p>
	<p><b>simultaneous connections</b></p>	<p>2 (works best with 2 projector systems)</p>
	<p><b>capture resolutions</b></p>	<p>up to 1080p (Full-HD) at 60 FPS</p>
	<p><b>operating systems</b></p>	<p>Windows 7 (32 or 64 bit) Windows 8 (32 or 64 bit) Windows 8.1 (32 or 64 bit) Windows 10 (32 or 64 bit)</p>

## PC Requirements

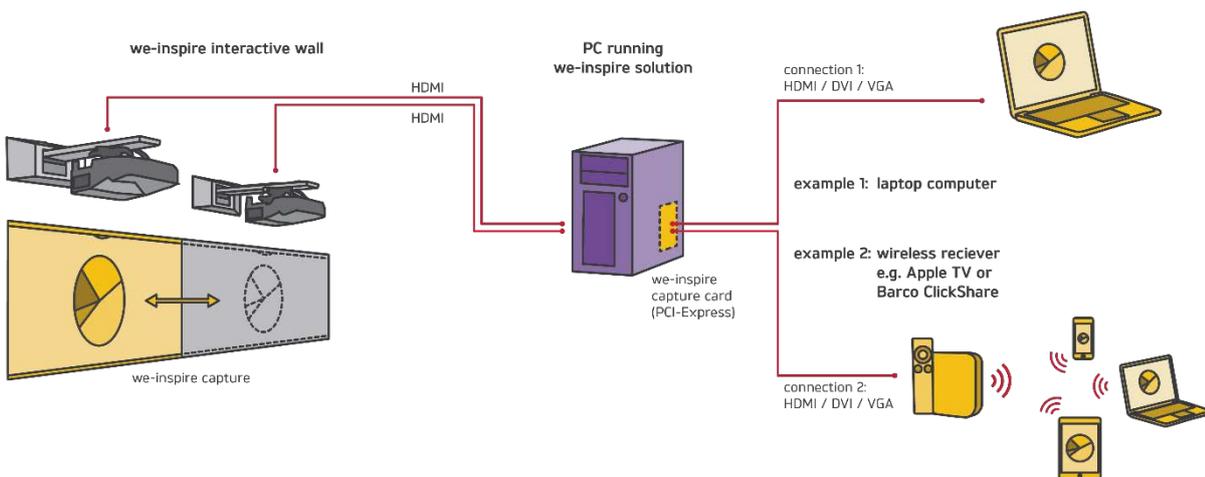
The we-inspire collaboration technology is driven by a single dedicated workstation with Windows OS, typically using a single graphics card to connect to the projectors via HDMI.

**PC minimum requirements and sample configuration**



<b>CPU</b>	Intel Core i7 or Xeon (min. 3.00 GHz)
<b>HDD</b>	min. 250 GB , SSD recommended
<b>memory</b>	min. 4GB DDR3 (8GB recommended)
<b>graphics</b>	dedicated graphics card DirectX 11 or higher, video memory: min. 1GB (4GB recommended) 1–2 projectors: Memory interface: min. 128bit (192 recommended) 3–4 projectors: Memory interface: min. 192bit (265 recommended) 1 digital output <b>for each projector</b> (DVI/HDMI/DP) + adapters to HDMI <b>Warning:</b> Matrox cards are not supported!
<b>operating system</b>	Windows 7 (32 or 64 bit) Windows 8 (32 or 64 bit) Windows 8.1 (32 or 64 bit) Windows 10 (32 or 64 bit)
<b>connectivity</b>	min. 3x USB 2.0, RJ45 (LAN)
<b>PCI slots (for capture card)</b>	<b>1 free full size PCIe x4 slot for Datapath VisionRGB (PCIe x4) - Capture Card</b>
<b>example configuration</b>	HP Z440: CPU: Xeon E5-1620 v3 HDD: 512 GB SSD memory: 8 GB graphics: 1-3 projectors: 1x Nvidia Quadro K4200 (2x DP, 1x DVI) 3-4 projectors: 1x Nvidia Quadro K5200 (2x DP, 2x DVI) 2x Active DisplayPort (m) to HDMI (f) Adapter 1x or 2x DVI to HDMI (f) Adapter OS: Windows 8.1 Pro x64

**Capture wiring diagram**



Please visit [www.we-inspire.com/showrooms](http://www.we-inspire.com/showrooms) to schedule a live-demo or contact [sales@we-inspire.com](mailto:sales@we-inspire.com) for more information.