BUSINESS CLIENT SOLUTION BRIEF Intel® Pro Wireless Display Intel® Core™ vPro™ Processors



Boost Meeting Productivity and Collaboration with Intel® Pro Wireless Display¹

Connecting business client PCs to HD displays in conference rooms creates a highly collaborative environment that streamlines meetings, simplifies communication and sharing, and accelerates decisions. However, consumer wireless display (WiDi) technologies are not compatible with the complex wireless networks in enterprise-sized companies. Companies also have more stringent demands for data security and manageability than consumer solutions provide.

A WiDi Solution Specifically Built for Business

Intel[®] Pro Wireless Display (Intel[®] Pro WiDi) enables organizations to take advantage of WiDi in the workplace, with all the benefits of wirelessly connecting to projectors and displays through their enterprise networks, plus the security, flexibility, and configuration capabilities that IT requires.

New Ultrabook^{™2} 2 in 1 systems, mobile PCs, and tablets with latest generation Intel[®] Core[™] vPro[™] processors³ and Intel Pro WiDi, have features designed to deliver a better user experience, while meeting the needs of IT. These capabilities include:

For the End User:

- Managed Meetings: Intel Pro WiDi is designed with the flexibility that various types of meetings might require in order to manage who controls the display. EXCLUSIVE mode gives a single presenter uninterruptible control of the display, INTERACTIVE mode lets control pass amongst attendees, and MODERATED sharing allows one person to control who will use the display in the meeting. Handing off control when needed is quick and easy, minimizing disruptions and enhancing collaboration to keep meetings progressing instead of stalling.
- **Privacy**: Intel Pro WiDi requires users to verify their connection to a target projector or television prior to actually displaying their content. This can help avoid inadvertently projecting sensitive or private information to a display in an adjacent conference room. Intel Pro WiDi also continues to remind the presenter with a "Now Presenting" indicator on their local display.

For IT:

- **Configuration:** An Intel Pro WiDi certified receiver adds the ability to configure that device for dense conference room and complex WLAN environments.
- Security: Because Intel Pro WiDi is a part of Intel® vPro™ technology, IT can also configure settings on PC clients to limit connectivity to only Intel Pro WiDi-enabled displays, reducing the risk of a laptop becoming a "soft access point" back door for malware through unsecure peer-to-peer connections.

Getting Intel® Pro WiDi

Intel Pro WiDi can be enabled in the workplace using several devices, including Intel Pro WiDi adapters and dongles, and Intel Pro WiDi-enabled projectors and televisions. These devices have undergone certification testing to ensure they meet the strict features enterprises need. Devices identified as "Pro WiDi with Remote Manageability" include the manageability features critical to enterprise environments. In addition, Intel Pro WiDi supports a broad range of different types of content and media. Local or web-based content and Flash*-based content can all be displayed with Intel Pro WiDi.



Deploying Intel Pro WiDi

Two easy steps bring the benefits of Intel Pro WiDi to the workplace.

- **Step one:** Enable your PC fleet: Look for mobile devices and Ultrabook systems with the latest generation Intel Core vPro processors, Intel[®] Graphics, and Intel[®] Wi-Fi modules. These powerful platforms include support for Intel Pro WiDi.⁴
- Step two: Enable conference and meeting rooms: Look for certified adapters to enable existing monitors and projectors with Intel Pro WiDi.
- **Step three:** Configure your Intel Pro WiDi devices for your wireless networks: Set up wireless channels. Limit bandwidth, configure each device name, and set other parameters for a great user experience.



Summary

WiDi is a productive, collaborative technology for business users, but it requires specific features to meet enterprise needs and for deployment in the complex networks of large organizations. Intel Pro WiDi provides an enterprise-grade WiDi solution designed for business and IT, including features for data privacy, network security, and remote manageability. Organizations interested in wireless display solutions should look for mobile devices and Ultrabooks with the latest generation of Intel Core vPro processors as well as monitors and displays with support for Intel Pro WiDi.

For more information please visit us on line at www.intel.com/proWiDi

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^{1.} Requires an Intel[®] Wireless Display enabled system, compatible adapter and TV. 1080p and Blu-Ray^{*} or other protected content playback only available on select Intel[®] processor-based systems with built-in visuals enabled, a compatible adapter and media player, and supporting Intel[®] WiDi software and graphics driver installed. Consult your PC manufacturer. For more information, see www.intel.com/go/widi.

^{2.} Ultrabook[™] products are offered in multiple models. Some models may not be available in your market. Consult your Ultrabook[™] manufacturer. For more information and details, visit http://www.intel.com/ultrabook

^{3.} Intel® vPro[™] Technology is sophisticated and requires setup and activation. Availability of features and results will depend upon the setup and configuration of your hardware, software and IT environment. To learn more visit: http://www.intel.com/technology/vpro.

^{4.} Select 4th Generation Intel® Core™ vPro™ processor-based systems are compatible. Talk to your Intel distributor or reseller.

Contact your local Intel sales office or your distributor to obtain the latest specifications and before placing your product order.