Wire-like performance—without cables.

Intel® Wireless Docking

Workplace transformation is possible when businesses support new processes, while delivering new experiences through technology. "No wires" is one of these key experiences—helping increase productivity, security, and collaboration.

With Intel® Wireless Docking, you can automatically connect to your monitor, keyboard, or USB accessories, no cables required. Wireless Docking enhances business productivity allowing for seamless transitions between mobility and productivity modes. It is based on the WiGig (802.11ad) standard for wire-like performance and offers robust on-desk performance even in dense environments.

Productivity

Enhance business mobility and productivity

Multiple docking schemes available based on usage scenarios

Freedom from cables, dongles, and adapters

Compatible with existing peripherals[1]

Enables **multiple users** to share the same dock at different times[1]

Real-time **peripheral support**

Docking is complete by the time you sit down

Auto-dock starts when you approach your desk

Simple to operate

Full experience without opening the lid

Secure Connectivity

Secure business usage models

Wireless docking uses **AES 128-bit hardware encryption** for all data passed between the client and dock

User profiles are secure and saved on the client PC, not on the dock.

Optimized to **replace display and I/O cables**

WiGig operates on multiple channels and **selects the optimal channel** to use based on congestion levels

Efficiency and Manageablility

Save on power, while increasing manageability

Allows **high throughput** in dense environments

Power-efficient design enables **longer battery life**

Select **remote management and maintenance** features

Supports centralized discovery and **upgrade of dock firmware**

Wake the device from the dock or peripherals

Saves battery life when docked

Automatic configuration and software updates

Software and firmware updates can be easily pushed by IT patch tools or management consoles to WiGig-enabled clients

1. Full compatibility except for graphics. 4k monitors are not supported. Maximum resolution is 1200p for 2 external monitors and 1600p for a single external monitor

2. Requires an Intel® Wireless Display-enabled PC, tablet, smartphone, compatible adapter, and TV. 1080p and Blu-ray* or other protected content playback only available on select Intel® processors with built-in visuals enabled. Consult your PC manufacturer. For more information, see www.intel.com/go/widi.

3. No computer can be absolute secure. Intel® Pro Wireless Display network security features require a system with an Intel® processor with vPro™ Technology, 1080p and Blu-Ray or other protected content playback, a compatible Intel® WiDi adapter and media player, and supporting Intel® WiDi software and graphics driver installed. Check with your device manufacturer. Learn more by visiting www.intel.com/go/widi.

4. 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.

5. 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.

6. Requires activation and a system with a corporate network connection, an Intel® AMT-enabled chipset, and network hardware and software. For notebooks, Intel AMT may be unavailable or limited over a host OS-based VPN, when connecting wirelessly, on battery power, sleeping, hibernating, or powered off. Results dependent upon hardware, setup, and configuration. For more information, visit http://www.intel.com/content/www/us/en/architecture-and-technology/intel-active-management-technology.html.