

IRONKEY WORKSPACE W300



MOBILE DESKTOPS FOR A MOBILE WORKFORCE

Today's mobile workers—field personnel, consultants and teleworkers—need to be productive no matter where they go. They need a mobile computing environment that gives them access to corporate applications and data, without the burden or expense of lugging a laptop.

For many enterprises, that environment is Microsoft Windows To Go, a complete Windows 8/8.1 or Windows 10 Enterprise workspace that can be booted from a USB flash drive or other storage device to run on a variety of hardware environments including PCs, some tablets and Macs. With Windows To Go, you can:

- Provide your users with an imaged and fully functional version of Windows 8/8.1 or Windows 10 - one that delivers a fast, full Windows desktop.
- Distribute mobile work environments that mirror your corporate desktop
- Ensure employees, partners and contractors are using mobile workspaces created and managed by IT

A CERTIFIED PLATFORM FOR WINDOWS TO GO

When working with corporate data and applications, however, not just any drive will do. That's why Kingston developed IronKey Workspace W300—the solution certified by Microsoft for Windows To Go that delivers a true Windows 8/8.1 or Windows 10 desktop embedded in a trusted IronKey USB flash drive.

IronKey Workspace W300 builds on IronKey's renowned leadership and expertise in providing complete mobile workspaces and hardened, reliable USB flash drives.

A COMPLETE WINDOWS ENVIRONMENT

IronKey Workspace W300 boots directly from a USB flash drive and delivers a fast, full Windows desktop. Employees can easily telework from home, consultants can work in multiple locations, and field personnel can access their corporate desktop from a variety of hardware environments including PCs, some tablets and Macs.

WINDOWS TO GO CERTIFIED

Depend upon the Microsoft-certified Windows To Go solution that delivers a true Windows 8/8.1 or Windows 10 desktop embedded on a trusted IronKey USB flash drive.

BENEFITS

Rely on IronKey's portable desktop expertise and the proven dependability of IronKey drives.

Deliver a fast, full Windows desktop that boots from USB and uses all host system resources.

Equip users to work anywhere using environments that mirror your corporate desktop.

Protect portable desktops with full disk encryption and password authentication leveraging Microsoft BitLocker technology.

Automatically protect data upon device removal.

Keep workers productive by deploying IronKey USB flash drives that deliver up to 5X the Windows To Go minimum average read/write performance.

Efficiently deploy across the enterprise with optional mass provisioning.

IRONKEY TOUGH

IronKey Workspace drives undergo thousands of hours of rigorous read/write tests to help ensure users are getting a USB flash drive they can count on. And because nobody knows mobile like IronKey, this go-anywhere solution is encased in a sturdy chassis that's resistant to water, dust and shocks to help protect the drive and its contents from the elements.

IRONKEY WORKSPACE W300

IRONKEY FAST

Equip mobile workers with a reliable IronKey Workspace W300 drive that delivers up to five times the minimum read/write performance requirements for Windows To Go devices. Users will get sequential read performance up to 400 MB/second and sequential write speed up to 316 MB/second.

PASSWORD PROTECTED AND ENCRYPTED

Control access to your company's mobile Windows To Go desktops with password protection capabilities and up to 256-bit AES full disk encryption leveraging Microsoft BitLocker technology. And with IronKey Workspace devices, data and applications automatically receive strong protection from breach and corruption the moment users remove flash drives from their host computers.

EASY TO USE FOR MAXIMUM PRODUCTIVITY

The IronKey Workspace W300 experience delivers a fast, full Windows desktop with full use of the host system's hardware and resources such as printers and network connections. Users can also set up their workspace device with the Startup Assistant to automatically configure the boot order of compatible host computers so that it will boot first from the USB drive if one is present. The Windows To Go environment's minimal, intuitive interface gets employees working in no time.

A TRUE WORK-ANYWHERE SOLUTION

IronKey Workspace W300 is compatible with almost every system, so users don't have to waste valuable work time hunting down the right host computer.

A COMPLETE LINE OF SECURE WORKSPACE SOLUTIONS

Additional IronKey Workspace solutions include the IronKey Workspace W500 with a tamper-evident metal chassis and epoxy-sealed components, military grade hardware encryption and optional central administration via the cloud-based or on-premises IronKey Enterprise Management Service or Server. Additionally, the IronKey Workspace W700 is the first Microsoft Certified Windows To Go drives to receive FIPS 140-2 Level 3 certification* and feature XTS-AES 256-bit hardware encryption and centralized management.

* W700 FIPS certification #2183



TECHNICAL SPECS

CAPACITIES

32GB, 64GB, 128GB

PERFORMANCE

Max Read: 400 MB/second

Max Write: 316 MB/second

HARDWARE

USB 3.0 SuperSpeed

WATERPROOF

MIL-STD-810F

TEMPERATURE

Operating: 0°C, +70°C, Storage: -40°C, +85°C

OPERATING SHOCK

16G RMS

LANGUAGES

English, German, French, Spanish, Japanese, Korean, Simplified Chinese, Traditional Chinese

SECURITY FEATURES

Password protection, 128-bit or 256-bit AES full disk encryption, Automatic data protection from breach and corruption upon device removal

DIMENSIONS

81mm x 21mm x 9mm

WEIGHT

0.7 oz (20 grams)

DEPLOYMENT TOOLS

Windows To Go Creator Wizard
IronKey Enterprise Management Console
IronKey Workspace Command Line Utility
IronKey Startup Assistant

SUPPORTED OPERATING SYSTEM

Requires access to Windows To Go via Microsoft license

WARRANTY

5 Years Limited

	W300, W500 W700
Windows® 10, 8.1, 8	✓
Windows 7(SP1), Vista®(SP2)	✗
Mac OS X v. 10.9.x-10.11.x	✗
Linux v. 2.6+	✗