

IRONKEY™ WORKSPACE W700



IronKey Workspace W700 named winner Best of TechEd North America (hardware category).

MILITARY-GRADE PROTECTION FOR YOUR MOBILE WORKFORCE

Government, military, financial, healthcare, education, and other enterprise organizations can't afford to let sensitive information fall into the wrong hands. But as the workplace expands to virtually everywhere, how can mobile employees, field personnel, consultants and teleworkers access corporate applications and data without compromising them?

The answer is to combine the power and convenience of a certified Microsoft Windows To Go environment secured by the military-grade, hardware-encrypted protection of ruggedized IronKey USB flash drives.

IronKey Workspace is the Windows To Go solution built upon an iconic IronKey flash drive – the world's most secure flash drives. IronKey Workspace drives are part of IronKey's total government- and industrial-grade mobile workspace solution, leveraging our renowned leadership and expertise in delivering complete mobile workspaces.

THE CONVENIENCE OF WINDOWS TO GO...

IronKey Workspace W700 drive offers one of the most secure platforms you can buy for Microsoft Windows To Go, a complete Windows 8/8.1 or Windows 10 Enterprise workspace that can be booted directly from a USB flash drive to run on a variety of hardware environments including PCs, some tablets and Macs.

- 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.
- Transform employees', partners' and contractors' computing devices into IT-provisioned, IT-managed, and IT-secured mobile workspaces.
- Efficiently deploy across the enterprise with optional provisioning and centralized management.

...WITH THE CONFIDENCE OF IRONKEY

IronKey Workspace W700 enables you to deploy ruggedized, portable workspaces with confidence by delivering military-grade security, hardware encryption, FIPS 140-2 Level 3 certification and enterprise-class provisioning and centralized management.

¹ IronKey Workspace W700 - Certification #2183

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 protected by a trusted IronKey USB flash drive.

MILITARY-GRADE PROTECTION

Control access to desktops, data and applications – and meet strict data handling regulations – with one of the most secure PC on a Stick™ solutions for mobile government and enterprise workers.

IronKey Workspace W700

Equips Federal and Enterprise employees and contractors with a fully functioning Windows 8/8.1 or Windows 10 desktop stored on a military-grade, ruggedized USB 3.0 flash drive. The W700 is first Microsoft Certified Windows To Go flash drive to receive FIPS 140-2 Level 3 certification¹ and feature XTS-AES 256-bit hardware encryption, Section 508 compliance and optional cloud-based or on-premises management.

FAST, CONVENIENT AND DEPENDABLE

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

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

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

ALL THE ADVANTAGES OF IRONKEY

Efficiently deploy across the enterprise with optional provisioning and centralized management.

IRONKEY WORKSPACE W700

DATA AND APPLICATIONS STAY SAFE, ALWAYS

With the IronKey Workspace W700 drive, you'll protect critical data and applications with strong, built-in password protection backed by the IronKey Cryptochip, which keeps encryption key management on the device, where it's safe and protected.

IRONKEY 256-BIT HARDWARE ENCRYPTION KEEPS YOU IN COMPLIANCE

IronKey Workspace W700 drive features XTS-AES 256-bit hardware encryption and are FIPS 140-2 Level 3 validated, so you can be confident you're complying with regulatory requirements for securing data.

CENTRALIZED MANAGEMENT PUTS YOU IN CONTROL

Use the on-premises IronKey Enterprise Management Server or the cloud-based IronKey Enterprise Management Service to centrally administer access and usage policies across thousands of IronKey Workspace W700 drive. Enterprise management is an optional feature for the W700 devices. With the advanced management features of the exclusive IronKey Silver Bullet, you can also force a device to be in read-only mode, remotely force password changes, re-commission devices that are no longer in use, and even remotely destroy lost or stolen drives.

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.

IRONKEY TOUGH, IRONKEY FAST

With IronKey, you'll never have to sacrifice reliability or performance for protection. IronKey Workspace drives undergo thousands of hours of rigorous read/write tests, and we encase each one in a sturdy, tamper-evident metal chassis that's resistant to dust, shocks and waterproof. And IronKey Workspace W700 drives deliver read/write performance more than five times the minimum required for Windows To Go certified devices.

IRONKEY WORKSPACE AWARD ACHIEVEMENT



TECHNICAL SPECS

CAPACITIES

32GB, 64GB, 128GB

PERFORMANCE

Max Read: 400 MB/second

Max Write: 316 MB/second

HARDWARE

USB 3.0 SuperSpeed, Dust-resistant, Shock-resistant, Ruggedized

WATERPROOF

MIL-STD-810F

TEMPERATURE

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

SECURITY FEATURES

FIPS 140-2 Level 3 validated², Password protection, XTS-AES 256-bit hardware encryption, Automatic data protection upon device removal

DIMENSIONS

82.3mm x 21.1mm x 9.1mm

WEIGHT

1.12 oz (32 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

HOST SYSTEM REQUIREMENTS

PCs certified to run Microsoft Windows 7 or higher operating systems.

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+	✗

² IronKey Workspace W700 - Certification #2183