



SECURE KEYBOARD

Operate at any classification level with uncompromising security standards.



Consumer-grade keyboards typically include additional features such as wireless connectivity and onboard memory for saving settings. While convenient, these functions introduce potential vulnerabilities. The High Sec Labs Secure USB Keyboard follows a principle of security through simplicity, eliminating these elements

to reduce the attack surface. This makes it suitable for use in government, defense, and regulated enterprise environments where security is paramount. Security is further reinforced by TAA and BAA compliance, with components sourced through a secure, controlled supply chain to ensure trusted provenance.

KEY FEATURES

No Wireless Components: Wireless keyboards can be susceptible to radio frequency interception and injection, allowing attackers to capture or replicate keystrokes. The Secure USB Keyboard uses a wired-only connection, eliminating risks associated with wireless communication channels such as Wi-Fi and Bluetooth.

No Data Storage: Consumer-grade keyboards may include onboard memory for storing settings, which can be exploited to inject unauthorized code or commands into connected devices. The Secure USB Keyboard contains no data storage, eliminating compromised data transfer at the device level.

Quiet Keystrokes: Keystroke acoustic analysis can be used to infer typed input by capturing and analyzing sound patterns. The Secure USB Keyboard uses low-noise membrane keys that reduce acoustic signatures, making it significantly harder to detect and exploit.

TAA & BAA Compliant: The Secure USB Keyboard is manufactured in the USA using domestic and TAA-compliant components, with a secure supply chain and compliance with federal procurement requirements.

SPECIFICATION

MODEL	K10NEW-ML	K10NHEW-ML
Color	White (non-reflective)	
Interface	USB Type A (wired only)	
Keyboard Layout	K10NEW-ML: ANSI QWERTY (US English), 104 keys	ANSI QWERTY (US English + Hebrew), 104 keys
Key Type	Membrane	
Key Lifespan	≥ 10 million keystrokes	
PHYSICAL		
Dimensions	440x140x25mm / 17.3x5.5x0.9in	
Weight	1.1kg / 2.4lb	
Cable Length	1.8m / 5.9ft	
ENVIRONMENTAL		
Operating Temp.	0°C to 50°C / 32°F to 122°F	
Storage Temp.	-20°C to 60°C / -4°F to 140°F	
SOFTWARE		
Supported OS	Windows, Linux, Mac	
QUALITY		
Certifications	FCC Class B, CE, RoHS	
Compliance	TAA & BAA Compliant	
GENERAL INFO		
Made In	USA	Israel
Product life-cycle	10 years	
Warranty	2 Years	