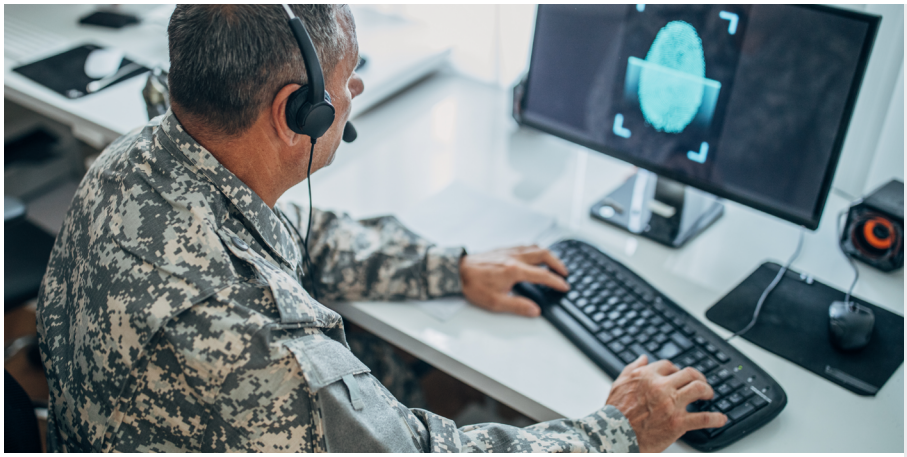

Your One-Stop-Shop for TEMPEST-Certified KVM Switches

You probably know that Black Box offers a complete range of NIAP 3.0-certified KVM switches of various specifications. With our new Total TEMPEST Solution it is now easier than ever to order fully TEMPEST-certified KVM Switches.

What Is The Black Box Total TEMPEST Solution?
Black Box has partnered with OSPL and now offers various secure KVM product bundles to simplify the procurement of fully TEMPEST-certified devices. All of our bundles include a TEMPEST (SDIP-27, Level-B) tested and certified Secure KVM Switch of your choice, including the TEMPEST certification.

It's also recommended to include connectivity cables, fully TEMPEST-certified keyboards, mice, and displays. No separate certification required – all in one single order.

Your Benefits
External TEMPEST certification of KVM devices adds handling costs for coordination and extended shipment time to your procurement process.

Instead of having to take care of sending the devices to your certification partner – just leave it to Black Box. We offer a unique turnkey solution that allows you to keep control of costs and eliminates the need for internal handling.

What Is TEMPEST?

TEMPEST certification ensures that electronic equipment has been tested to provide shielding against spying attempts based on leaking emanations, including unintentional radio or electrical signals. Such emissions contain sensitive information that can be collected and processed to reveal information that is being stored, processed or displayed.

TEMPEST products are tested and certified to reduce or eliminate these emissions. In order to be fully TEMPEST compliant, each device needs to carry a certification. This certificate also ensures an uninterrupted distribution chain from the certifier to the end customer.

See the next page for a list of all available KVM Switch bundles, cables and optional peripheral devices.

Reach out to your Black Box account manager today to discuss your requirements and request prices.

TEMPEST Options Available

How the Black Box Total TEMPEST Solution Works

1. Select a bundle including your KVM switch of choice, cables, keyboards, mice, and displays
2. Place an order with your Black Box account manager via telephone or email
3. KVM switches are shipped to our TEMPEST certification partner OSPL
4. All components in your order (KVM switches, cables, keyboards, mice, screens) are tested and come as a certified Tempest solution.
5. Certification partner includes TEMPEST certificate with products and ships all components to you directly

Bundle *	Description
TEMP2PSHDV-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 2-Port, DVI
TEMP2PSHDP-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 2-Port, DisplayPort
TEMP2PDHDV-KIT	NIAP 3.0 Secure KVM Switch, Dual-Head, 2-Port, DVI
TEMP2PSHDP-KIT	NIAP 3.0 Secure KVM Switch, Dual-Head, 2-Port, DisplayPort
TEMP2PSHDVC-KIT	NIAP 3.0 Secure KVM Switch, Dual-Head, 2-Port, DVI, CAC
TEMP2PSHDPC-KIT	NIAP 3.0 Secure KVM Switch, Dual-Head, 2-Port, DisplayPort, CAC
TEMP2PDHDVC-KIT	NIAP 3.0 Secure KVM Switch, Dual-Head, 2-Port, DVI, CAC
TEMP2PDHDPC-KIT	NIAP 3.0 Secure KVM Switch, Dual-Head, 2-Port, DisplayPort, CAC
TEMP4PSHDV-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 4-Port, DVI
TEMP4PSHDVC-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 4-Port, DVI, CAC
TEMP4PSHDP-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 4-Port, DisplayPort
TEMP4PSHDPC-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 4-Port, DisplayPort, CAC
TEMP4PDHDV-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 4-Port, DVI
TEMP4PDHDVC-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 4-Port, DVI, CAC
TEMP4PDHDP-KIT	NIAP 3.0 Secure KVM Switch, Dual-Head, 4-Port, DisplayPort
TEMP4PDHDPC-KIT	NIAP 3.0 Secure KVM Switch, Dual-Head, 4-Port, DisplayPort, CAC
TEMP4PKMC-KIT	NIAP 3.0 Secure KVM Switch, 4-Port, CAC
TEMP8SHDP-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 8-Port, DisplayPort
TEMP8SHDPC-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 8-Port, DisplayPort, CAC
TEMP8SHDV-KIT	NIAP 3.0 Secure KVM Switch, Single-Head, 8-Port, DVI
Option 1 ** - TEMPEST Keyboards	
TEMPKYBD-[Country Code]	QWERTY International Keyboard, various country-specific layouts available
Replace [Country Code] with UK, DE, BE, NL, IT, SE-FI, NO, HU, CZ, PL, ROU, BG, CH or FR	
Option 2 ** - TEMPEST Mouse	
TEMPMOUSE	2-Button & Wheel Optical Mouse
Option 3 ** - TEMPEST Display	
TEMPDISP1	24” Widescreen Backlit LED Display, Ilyama E2483HSU-B5, DisplayPort
TEMPDISP2	24” Widescreen Backlit LED Display, Asus VG248QE, DVI, HDMI, or DisplayPort
TEMPDISP3	24” Widescreen Backlit LED Display, Dell U2412M, DVI-D or DisplayPort
TEMPDISP4	27” Widescreen Backlit LED Display, Asus PB278Qv, DisplayPort
TEMPDISP5	55” LCD Display, HP LD5512, DisplayPort
Option 4 *** - Video, Audio and USB cables	
VCB-DP2-0006-MM	DisplayPort Cable, 1.8m (in multiple length available)
DVI-I-DL-002M	DVI-I Cable, 2m (in multiple length available)
VCB-HD2L-006	4K HDMI Cable, 1.8m (in multiple length available)
USB05-0010	USB Cable, Type A/Type B 3m (in multiple length available)
EJ110-0010	Stereo Audio Cable 3.5-mm plugs, 3m (audio cable if is required)

* Our bundles include NIAP 3.0 Secure KVM Switches as well as testing and certification to TEMPEST SDIP-27, Level-B. Bundles are only available to NATO-listed countries (outside of the U.S.).

** Keyboards, mice, and screens can only be purchased as accessories to our Total TEMPEST Solution KVM Switch bundles. All peripheral devices are tested and certified to TEMPEST SDIP-27, Level-B.

*** Include cable sets with your order to insure certification of the complete Total TEMPEST solution.