

TC162PHG-3T

HighSecLabs Secure 16-Port 4K30 UHD DP/HDMI KVM Combiner | HDMI | C-KVM



TC162PHG-3T is a secure 16-port 4K30 UHD DP/HDMI KVM combiner. It enables users to share peripherals – keyboard, video, mouse, and USB – between two different security-level networks/computers while isolating all hosts and protecting against data leakage and malicious attacks through shared peripherals. TC162PHG-3T provides the highest possible isolation between connected computers and is designed to meet the security requirements of government agencies, military, financial institutions, and similar security-sensitive customers

FEATURES

Secure by Design - Meets the security requirements demanded by government agencies, military, financial institutions, and similar security-sensitive customers

4K30 UHD Resolution - Supports resolutions up to 3840×2160 @30Hz

Work Freely Without Compromising Security - Control classified and non-classified computers without compromising security

Prevent Information Leaks - Block peripheral exploits, information leaks, eavesdropping, signal transmission, computer malware, hardware and firmware tampering

Filter USB Peripherals - Allow or block specific USB devices based on VID/PID characteristics Keyboard Lock Indication - Caps Lock, Num Lock, and Scroll Lock indication on front panel Native Touch Screen Support - Interact with all connected computers using touch screen gestures, with no need for additional drivers or software

Flexible Display Layouts - Resize source scaling and aspect ratio to create tile, scale and custom display layouts. Supports duplication and extended display view modes



TECHNICAL SPECIFICATIONS

CONSOLE PORTS:	2 HDMI 1.4 connectors, 2 USB-A connectors for keyboard and mouse, 4 USB-A connectors for USB devices
MAX OUTPUT RESOLUTION:	4K30 UHD (3840X2160 @30Hz)
COMPUTER PORTS:	16 DP/HDMI 2.0 connectors, 16 USB-B connectors for keyboard and mouse
POWER REQUIREMENTS:	Redundant 35W max
AC INPUT:	100V to 240V AC
POWER TYPE:	Internal
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F)
STORAGE TEMPERATURE:	-20° to +60°C (-4° to 140°F)
HUMIDITY:	0% to 80%, RH non-condensing
SUPPORTED OS:	Windows, Linux, Mac
WARRANTY:	3 years
PRODUCT CERTIFICATION:	CE, RCM, FCC class B, VCCI, TUV US, TUV Canada
PRODUCT LIFE- CYCLE:	10 years
PRODUCT DIMENSION:	44.70cm x 30.00cm x 7.70cm (17.60" x 11.81" x 3.03") W, D, H
PRODUCT WEIGHT:	0.0kg (0.0lbs) approx
SHIPPING DIMENSION:	58.50cm x 42.00cm x 18.20cm (23.03" x 16.54" x 7.17") W, D, H
SHIPPING WEIGHT:	0.0kg (0.0lbs) approx