

TC82PHG-3T

HighSecLabs Secure 8-Port 4K30 UHD DP/HDMI KVM Combiner

| HDMI | C-KVM



TC82PHG-3T is a secure 8-port 4K30 UHD DP/HDMI KVM combiner. It enables users to share peripherals – keyboard, video, and mouse – between two different security-level networks/computers while isolating all hosts and protecting against data leakage and malicious attacks through shared peripherals. TC82PHG-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

MAX OUTPUT

RESOLUTION:

4K30 UHD (3840X2160 @30Hz)

COMPUTER PORTS: 8 DP/HDMI 2.0 connectors, 8 USB-B connectors for keyboard and mouse

POWER

REQUIREMENTS:

35W max

AC INPUT: 100V to 240V AC

POWER TYPE: Internal

OPERATING

0° to +40°C (32° to 104°F)

TEMPERATURE: STORAGE

-20° to +60°C (-4° to 140°F)

TEMPERATURE:

0% to 80%, RH non-condensing

SUPPORTED OS: Windows, Linux, Mac

WARRANTY: 3 years

PRODUCT

HUMIDITY:

CE, RCM, FCC class B, VCCI, TUV US, TUV Canada

CERTIFICATION:

PRODUCT LIFE-

10 years

CYCLE:

PRODUCT

44.70cm x 30.00cm x 4.40cm (17.60" x 11.81" x 1.73") W, D, H

DIMENSION:

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

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SHIPPING WEIGHT: 0.0kg (0.0lbs) approx