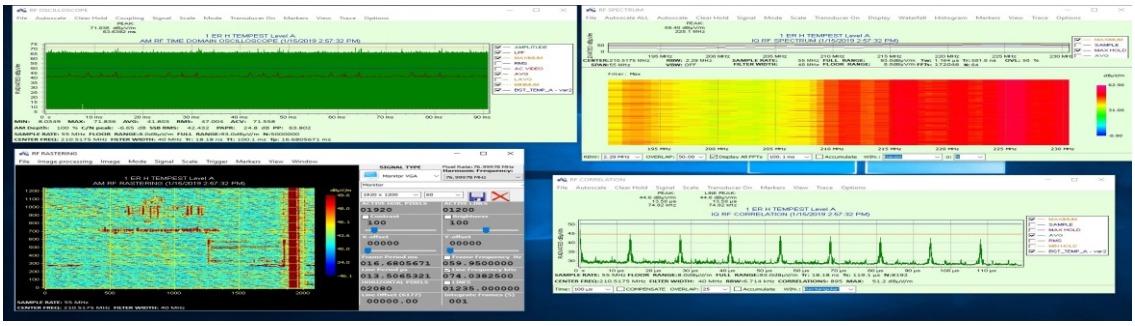
TEMPEST Desktop

BSDi5HP-TA

Feature Highlights:

A dynamic processor - multi-tasking performance
Removable SSD storage
Drive bay protection
Features strong security and performance
Scalable architecture and connectivity



Solution / Benefits:

The BSDi5HP-TA, based of *pangolin* platform desktop, is the perfect expression of creativity by creating a hardware-enforced, always-on, resilient defense.

From the BIOS to the browser, above, in, and below the OS, these constantly evolving solutions help protect your PC from modern threats. Configure your desktop's CPU for the perfect combination of performance, power consumption and value.

The latest Intel® processor handles multiple work tasks smoothly and reliably with multiple processing cores to divide up the work.
Get power and performance built for small form factors and a range of multi-app work flows.

A modern BIOS management tool, eliminates the need for a password or BIOS configuration utility in the OS by creating a digital signature that allows IT administrators to securely manage BIOS settings over a network.

NOTE: BlueSpace TECHNOLOGY has the policy of continuing development and reserves the right to make design changes and improvements to the products. Specifications are subjects to be changed without notice.

Company: SC BlueSpace TECHNOLOGY, Unique Registration Code: Ro28627965, Trade Register Number: J23/539/01.02.2021, Address: Alexandriei Street, 82no, Bragadiru, Ilfov, 077025; E-mail: office@bstech.ro, Certifications: ISO 9001, ISO27001, ISO13485, ISO17025, ISO14001, UE and NATO certified as TEMEST manufacturer and vendor.

TECHNICAL HIGHLIGHTS

Brand	**pangolin**
Product Specification	
Operating system	Windows 11 Pro 64
Processor	Intel® Core™ i5-12.500
Frequency	3.0 GHz base, up to 4.6 GHz
Cache	18MB L3
Cores	6 cores, 12 threads
Chipset	Intel® Q670
Memory	16 GB DDR5-4.800MHz SDRAM (2 x 8GB)
Memory slots	4 x DIMM
Storage	512 GB SSD, 2.5, removable
Graphics	INTEL® UHD Graphics 770
Optical drive	DVD - RW
Mouse	optic combo
Keyboard	HP Business Smartcard - A, B, C class
Network interface	1 x 100 FObase-FX,ST/1x1000 FObase-FX,ST
HDMI	1 x HDMI 1.4
DP	1 x DP (TEMPEST not applicable)
USB-C	1 x USB-C 3.2
USB-A	2x USB 3.2, 2x USB 2.0
Serial port	HP serial port V3 flex IO
Audio	Analog 2.0 audio line-out, Realtek ALC3252
Speaker	2 x 4W
Card Reader	Sd4 Card Reader
Power	260 W, up to 92% efficiency
Rated voltage range	100V / 260V
Rated frequency range	50 ÷ 60 Hz
Cable	230Vac
Dimension (WxDxH)	61.36 x 21.2 x 50.77 cm
Weight	9.75 kg
Security	Kensington lock slot Intrusion detection switch
Security management	TPM 2.0
Drive bay protection	Key closing system/video signal ON-OFF
Operating ambient temperature	0~35°C
Energy Efficiency Compliance	ENERGY STAR
Warranty	three-years