



## INDUSTRIAL NETWORK SECURITY SYSTEM

## MODEL ELK-NS2040G SERIES

	<b>KEY FEATURES</b> <ul style="list-style-type: none"><li>▶ Dimensions: 424 (W) x 368.30 (D) x 88 (H) mm, (16.7" x 14.5" x 3.46")</li><li>▶ 2U Rack Mount Enclosure, Heavy-duty Steel</li><li>▶ Support Dual Intel® Xeon™ / LV Xeon™ processors up to 3.06GHz.</li><li>▶ Built-in two 10/100 Ethernet &amp; two 10/100/1000 Ethernet ports.</li><li>▶ One internal 3.5" HDD Bay</li><li>▶ Support 2 Slots PCI-X Expansion Riser Card</li></ul>
	

### DESCRIPTION

The ELK-NS series is the next generation network security appliance platform introduced by ASAN ST Co., Ltd.. It is designed to meet the high demands of hardware platform for SMB(Small to Medium Business) & Corporate network security devices.

### SPECIFICATIONS

Construction	2U Rack Mount Enclosure, Heavy-duty Steel
Dimensions	424 (W) x 368.30 (D) x 88 (H) mm (16.7" x 14.5" x 3.46")
Processor	Support Dual Intel® Xeon™ / LV Xeon™ processors up to 3.06GHz
Chipset	Intel® E7501 Chipset, Intel® P64H2 (82870P2) x2 , Intel® ICH3-S (82801CA), Intel® FWH
Memory	12GB DDR SDRAM memories for maximum flexibility, DDR DIMM x 6, ECC Support
Mass Storage	One 3.5" HDD Bay
Cooling System	Two 60 mm fans for system cooling
System Control and Indicator	Power LED x1, HDD LED x1, ATX Power Switch x 1(Rear), Act/ Link, 10/100 LED x 2 & 10/100/1000 LED x 2 on RJ45
Ethernet	Intel® 82544GC Gigabit NIC x 2, Intel® 82551QM (PRO/100 Network Connection) 10/100 Base T/TX x2, RJ-45 with LED x 4
System Consol Port	COM x 1(Rear), RS-232 DB-9 connector(Front), USB x 3(Front) , USB x 2(Optional: Rear)
Expansion	Riser Card: 2 PCI-X 64-bits (66/100/133) slots
Color	PANTONE 295U
Power Supply	400W EPS (12V : 24P + 8P) Power Supply, 90~264VAC Full Range @47~63HZ
Environmental	Operating temperature : 0°C to 40°C Storage temperatures : -20°C to 80°C Relative Humidity : 10% to 90% (Non-condensing)
Certification	CE Mark, FCC

### ORDERING INFORMATION

MODEL	DESCRIPTION
ELK-NS2040G	2U Rack Mount Network System Platform(Dual Intel® Xeon™ / LV Xeon™ Processors, Built-in two 10/100 Ethernet & two 10/100/1000 Ethernet ports, 2 x COM, 2 x USB and 400W Power Supply)
ELK-NS2040GR	2U Rack Mount Network System Platform(Dual Intel® Xeon™ / LV Xeon™ Processors, Built-in two 10/100 Ethernet & two 10/100/1000 Ethernet ports, 2 x COM, 2 x USB and 400W Redundant PS)
ELK-RC2-64	Two PCI-X 64 bits (66/100/133) slots Riser Card with flat cable(Optional)

All specifications within this document are subject to change without notice.



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