

#### WHO IS NIVEO PROFESSIONAL?

Manufacturer of AV-Centric Networking Equipment
Pioneer in the AV-Industry
20 Years of AV-Centric Innovation!
Support around the globe, Delivery around the globe

#### **NEVER COMPROMISE QUALITY**

Niveo Professional was founded on AV industry demand. In partnership with leading AV manufacturers, the company designs, builds, tests and manufactures its enterprise grade products solely for residential, commercial and broadcast installations around the globe. Our philosophy is to make network devices as good as they can be, never compromising quality!

#### MAKING NETWORKS EASY

Our unequalled support offers design and configuration service and custom configuration files, together with our intuitive user software and remote support systems, Niveo makes any installation as easy as can it be.



# business switches

Niveo Professional Business Switches are designed for extreme endurance for ISP and AV applications. With PoE+ and full AV capable management, these switches offer exceptional cost effectiveness.



Switches	Gigabit Copper Ports (RJ45)	Gigabit Fiber Ports	10Gb Copper Ports (RJ45)	PoE+	PoE+ Budget	Supports Dante	Supports Q-sys	Supports HD-Over-IP	Rear port AV switch	Supports AES67
NRSW6GP	5			Х	65W					
NRS8GP	8	4		Х	96W					Х
NRS8T2P	8	2		Х	150W	Х	Х	X		Х
NRS24T4P	24	4		Х	400W	Х	Х	X		Х
NRS24T4P-AV	24	2		Х	400W	Х	Х	Х	Х	Х
NRS24T4XP	24		4	Х	400W	Х	Х	Х		Х
NRS48T4XP	48		4	Х	400W	Х	X	X		X

### Exceptional cost effectiveness

- 6-52 Ports including PoF
- Supports DANTE
- Supports Q-sys
- Supports Video over IP
- Supports AES67

### 1/10g/100g enterprise pro-av switches 1/10g/100g enterprise pro-av switches

Niveo Professional switches allow installers to effortlessly deliver a complete residential or commercial network. The enterprise grade switches are capable of high-end IT networking and are designed for A/V integration, making it the perfect solution for building a robust, powerful and stable networks.

- · Rear facing configuration for in AV-racks and front ports for IT setups.
- Supports QSC Q-LAN Audio/Video, Dante, AES67
- 10 Year Warranty!
- Support without expensive subscriptions
- Self-healing PoE+ saves trouble shooting with PoE-equipment
- Easy to configure or we do it for you!



#### Enterprise 1G/10G Switches Selection Table

	Gigabit Copper Ports (RJ45)	ts		<u>.</u>	rts				Management		_			<u> </u>	<u>ء</u> .
Switches	R. F.	Gigabit Fiber Ports	ř (	Fiber +)	40G/100G QSFP+ Ports	Virtual Stacking		<b>*</b>	Jem	T st	Supports AES67 and IEEE1588	rts	SDVOE API	Supports HD-Over-IP	Warranty in years
itcl	jab ppe rts (	gab	10Gb Copper Ports (RJ45)	10Gb Fi Ports (SFP+)	G/1 FP+	tuc	<b>.</b>	PoE+ Budget	naç	Supports Dante	Supports AES67 and IEEE1588	Supports Q-sys	VOE	ဝို့	ırra
N N	9,0,0; Po I	io E	50.5	05 P	40 QS	Vir	PoE+	Po	Δ	Sul	Sal	Sul Q-:	SD	Sul	Warre
NGSE8H	8						<b>/</b>	130W							10
NGSE8H-AV	8						<b>✓</b>	130W							10
NGSE8Hx	8						<b>✓</b>	235W							10
NGSE8Hx-AV	8						<b>✓</b>	235W							10
NGSM8T2	8	2							L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSME8H	8	2					<b>✓</b>	130W	L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSME8H-AV	8	2					<b>✓</b>	130W	L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSME8Hx	8	2					<b>✓</b>	235W	L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSME8Hx-AV	8	2					<b>✓</b>	235W	L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGS16TP	16									<b>✓</b>					10
NGSM16T2	16	2							L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSME16T2H	16	2					<b>✓</b>	250W	L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSME16T2H-AV	16	2					<b>✓</b>	250W	L2/3	<b>✓</b>		<b>/</b>		<b>✓</b>	10
NGS24TP	24									<b>✓</b>					10
NGS24TP-AV	24									<b>✓</b>					10
NGSM24T2	24	2							L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSM24T2-AV	24	2							L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSME24T2H	24	2				<b>✓</b>	<b>✓</b>	500W	L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSME24T2H-AV	24	2				<b>✓</b>	<b>✓</b>	500W	L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSME24T2H	24	2				<b>✓</b>	<b>✓</b>	500W	L2/3	<b>✓</b>		<b>✓</b>		<b>✓</b>	10
NGSME24T4H	24			4		<b>✓</b>	<b>✓</b>	520W	L2/3	<b>✓</b>	<b>✓</b>	<b>/</b>		<b>✓</b>	10
NGSM48T2	48			2		$\checkmark$			L2/3	<b>✓</b>		<b>/</b>		<b>✓</b>	10
NGSME48T2H	48			2		$\checkmark$	<b>✓</b>	500W	L2/3	<b>~</b>		<b>/</b>		<b>✓</b>	10
NGSM48T4	48			4		<b>✓</b>	<b>✓</b>		L2/3	<b>~</b>	<b>~</b>	<b>/</b>		<b>✓</b>	10
NGSME48T4H	48			4		<b>✓</b>	<b>✓</b>	520W	L2/3	<b>✓</b>	<b>~</b>	<b>/</b>		<b>✓</b>	10
NGSME48T4Hx	48			4		<b>✓</b>	<b>✓</b>	1200W	L2/3	<b>✓</b>	<b>~</b>	<b>/</b>		<b>~</b>	10
NGSME48T4H-RD	48			4		<b>✓</b>	<b>✓</b>	2*520W	L2/3	<b>~</b>	<b>~</b>	<b>/</b>		<b>✓</b>	10
NGSME48T4Hx-RD	48			4		<b>✓</b>	<b>✓</b>	2*1200W	L2/3	<b>~</b>	<b>~</b>	<b>✓</b>		<b>✓</b>	10
NGSME8F2xu	8*2.5G			2		<b>✓</b>	PoE++	310W	L2/3	<b>~</b>		<b>✓</b>		<b>✓</b>	10
NGSMB24T4H	24			4		<b>✓</b>	PoE++	820W	L2/3	<b>/</b>	<b>/</b>	<b> </b>		<b>/</b>	10

#### **SDVOE** ready switches

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N10GSM32		32		/			L3	<b>✓</b>	<b>/</b>	/		<b>✓</b>	5
N10GSM6QF48		48	4	<b>✓</b>			L3	<b>✓</b>	<b>~</b>	<b>✓</b>		<b>✓</b>	5
N10GSM24X	24		2	<b>/</b>			L3	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	5
N10GSM24XP	24		2	<b>/</b>	PoE++ 2	2*600W	L3	<b>✓</b>	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	5
N10GSM48X	48		4	/			L3	/	<b>/</b>	<b>/</b>	/	<b> </b> 🗸	5

the easy option for avb





#### The all new Niveo Professional AVB-PoE+ switch changes the way you install AVB.

- Plug and Play, without configuring firmware or costly licences
- · PoE to support demanding equipment like PoE+ Ceiling Microphones
- Stackable up to 18 ports

### wireless series Wireless series

Niveo Professional UWC (Ultra Wide Coverage) Wireless AP's are developed to minimize the number of AP's in installations, while boosting coverage. All are PoE powered for convenience. The range includes the wide range outdoor NWA220 and the super high speed Tri-band NWA3000. All can be set up stand alone or easily configured, using the NWAC64 controller, allowing full wireless control.





The Niveo Professional UPS series is designed for flexible application in IT and AV installations. The Online true sine-wave double conversion technology creates a constant regulated output voltage. Even when the UPS switches from AC to Battery Mode, the output level stays constant and regular, eliminating all brown outs.

Model	Maximum KVA	Extra Battery Pack	Low Noise						
NUPS23-1000	1	optional	yes						
NUPS23-2000	2	optional	yes						
NUPS23-3000	3	optional	yes						
NUPS23-6000	6	yes							
NUPS23-10000	10	yes							
NUPS23-SNMP	SNMP-card for network integration								





#### PoE+/++ injectors

NP1-H1(x) offers full-duplex 1Gbps throughput, whilst powering your devices, avoiding bottlenecks in your network. Affordable and rock solid. The NPI-H1(x) converts standard power into low-voltage DC,

either 30, 60 or 90 Watts! Full 802.3af, 802.3at and 802.3bt compliant to power network accessories like touch panels and IP-Cameras.



### Pre-terminated DAC fiber cables

Niveo Professional's pre-terminated fiber cables are the easiest NRS-D10G2 fail-safe solution to stacking or uplinking Niveo Enterprise Switches.

# Niveo supports to make your life easier

The Niveo Professional Support Team is there to support you and make your installations a breeze at no additional cost:

- Network Design Service
- · Building Configuration files
- Remote Support and Trouble shooting

Accessible through: +1 855 40 64836 or support@niveoprofessional.com

### Niveo custom network services

Niveo offers the unique ability to create customized products for our installers. At very low cost and low quantities, we can offer customized products ranging from private label/logo products to fully custom preconfigured devices, servicing both installer capability and reducing installation cost.

## Media converters / fiber modules

Niveo Professional has a full range of (PoE+) Media Converters, SFP, SFP+, QSFP+ AND QSFP28 modules to support fiber connectivity, ranging from 1G to 100G bandwidth. Easy to use, rock solid and very sharply priced!





# 2.5Gb usb-c to ethernet adaptor

Convert your USB-c port to a high speed Ethernet port. Plug and play, no external power needed.





is a brand of Netstar Ventures B.V. A company with over 20 years of history in (custom) designing and manufacturing passive and active network solutions for Telecoms-, Datacom-, AV- and Security-Industries.

NIVEO PROFESSIONAL is proud member of the following associations:













Niveo Professional Olympia 2D, 1213NT Hilversum, The Netherlands +31(0)85 0645 66 info@niveoprofessional.com www.niveoprofessional.com Support Americas: support.na@niveoprofessional.com / +1 855 40 niveo Support EMEA: support.emea@niveoprofessional.com / +31(0)85 0645 66 Support APAC: support.apac@niveoprofessional.com