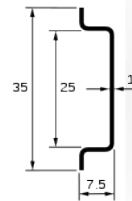


V:Nano / V:Nano 1024 music

Synchronorm rolls out its new DIN-rail fanless ruggedized embedded systems with extra low power CPU chipset, the V:Nano / V:Nano 1024 music. Made for the rugged environment, this compact unit supports wide temperature range and features DMX 512/1990 ports, isolated Ethernet port 10/100 Mbit, Micro SD card slot, 2x 16 LCD segment display. Its 8 x digital and 8 x analog I/O makes this unit the perfect tool for all stand alone fountain multimedia show Installations. The DIN-rail hardware family is compatible to all Dependence architect or ultimate versions.

Show Upload can be done via SD Card or local network. Windows Remote Live Panel Software and Service tools will be shipped with this package as well.



Technical details:

Dimensions (L x W x H):	160 x 90 x 58 mm
Weight:	0.33 kg
Housing:	Polycarbonate Light grey/white/blue for top-hat rail mounting
Protection class:	IP20
Power supply:	15..24V DC/ 8W
Operation temperature:	0..40°C / 0..80% humidity non-condensed
Certification:	CE
Outputs:	DMX 512/1990 ("V:Nano" 512 channel / "V:Nano 1024 music" 1024 channel) 8 x Digital Out (Clamps 24V DC/ 1A max., optically isolated) 1 x Stereo Audio (3,5 mm jack plug, galvanic isolated) - only V:Nano 1024 music
Inputs:	8 x Digital In (Clamps 24V DC., optically isolated)
Others connections:	Ethernet RJ45 10/100Mbit
Memory:	MicroSD-Card
Operation:	2 x 16 Segment LCD Display with 6 keys

In the scope of delivery:

- Hardware + MicroSD-Card (4GB)
- Windows Remote Live Panel Software
- Service Tools
- System Documentation



Synchronorm GmbH

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CEO: C.Schmelzer & T.Franke

Bank Details

Volksbank Hellweg
BLZ: 414 601 16
Konto: 501 600 1000

IBAN: DE12414601165016001000
BIC: GENODEM1SOE

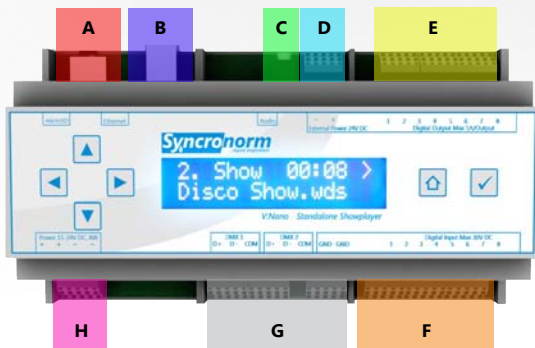
Tax Informations

USt. ID.: DE251724916
TAX No.: 343/5749/0291
HRB: 7698

Registered at:
Amtsgericht Arnsberg

Member of

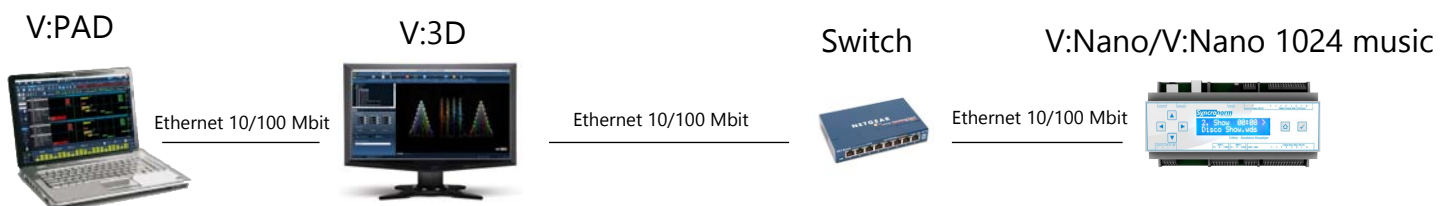




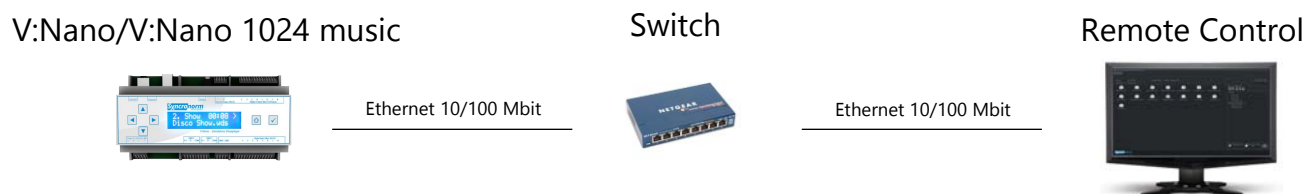
- A: MicroSD Card Slot** - supports storage for show content up to 32GB (4 GB card is shipped with this package)
- B: Ethernet 10/100 Mbit** - upload from shows, remote control
- C: Audio Output 3,5mm Jack Plug (only V:Nano 1024 music)**
- D: External Power Output 24V DC**
- E: Digital Output max. 1A (8 ports)** - e.g. external trigger...
- F: Digital Input max. 30V DC (8 ports)** - e.g. wind sensor, dry protection, ...
- G: DMX512/1990 ("V:Nano" 512 channel / "V:Nano 1024 music" 1024 channel)**
- H: Power Input 15-24V DC, 8W**

All I/O terminals are made with Wagos cage clamp technology. Often copied but never duplicated

Live Mode:



Stand Alone Mode:



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