

SHOW CONTROL

V:Nano / V:Nano 1024 Music



Designed even for the toughest environments, the V:Nano represents Synchronorm's smart solution for smaller and more intimate fountain show installations. The V:Nano 512 or 1024 "Music" show controller is a DIN-rail, fanless, and ruggedized embedded system featuring a highly efficient low-power CPU chipset.

The V:Nano can withstand wide temperature ranges and includes DMX 512/1990 ports, an isolated Ethernet port with 10/100 Mbit, a micro SD card slot, and an IPS display. It is a perfect match for smaller standalone fountains as well as musical fountain installations, with both models offering 8x digital I/Os.

The V:Nano is fully compatible with Synchronorm's fountain control system, Depence. Enhance your workflow effortlessly by uploading shows via SD card or your local network.



TECHNICAL DETAILS

Dimension (LxMxH) :	150 x 94 x 58 mm
Weight :	0.33 KG
Housing :	Polycarbonate Light grey/white/blue for top - hat rail mounting
Protection Class :	IP20
Power Supply :	24 VDC / 0.42A / 10W
Operation Temperature :	0..40° C / 0..80% humidity
Certification :	CE
DMX Outputs :	DMX 512 (‘V: Nano “ 512 channel /‘V: Nano 1024 music “ 1024 channel)
Digital Outputs :	8 x Digital Out (24V DC, max 1A)
Analog Output :	Audio (AUX/3-pin) - only V: Nano 1024 music
Digital Inputs :	8x Digital Input (max 30V DC)*
Synchronization :	1x USB 2.0, 1x Node Link, 1x Ethernet RJ45
Memory :	MicroSD - Card (max. 32GB)
Display :	240x320px IPS
Product No :	5155

! One Digital-Input can be used to connect an optional available digital Anemometer

