

Rainbow Fountain Controls - DMX & RDM



N:Nano 512 / N:Nano 1024 Music

Atecpool rolls out its new DIN-rail fanless embedded systems with extra low power CPU chipset, the Nano 512 and Nano 1024 music. 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 Depence 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.



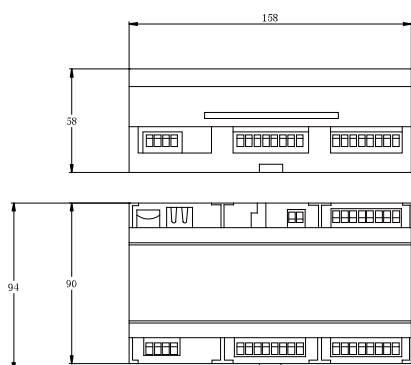
N:Nano 512 / N:Nano 1024 Music Controllers Specifications

- Standalone Multimedia Showplayer.
- 512 1024 DMX output channels.
- Audio Output(N:Nano 1024 only).
- Time Schedule with internal clock.
- Show upload via MicroSD-Card or Ethernet.
- 8x Digital Input and 8x Digital Output.
- DIN-Rail mounting.
- Live-Panel functionality via Remote Software.
- Easy to use front panel setup.
- ArtNET Node functionality.

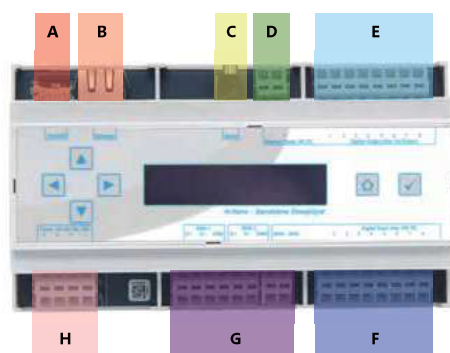


ATECPOOL DMX & RDM Controllers	N:Nano 512	N: Nano 1024 Music
Dimensions (LxWxH)	160x90x58 mm	
Weight	0.33 kg	
Housing	Polycarbonate light grey/white/blue for top-hat rail mounting	
Protection Class	IP20	
Power supply	15..24V DC / 8W	
Operation temperature	0~40°C / 0~80°C humidity non-condensed	
Certification	CE	
Outputs	DMX 512/1990 512 channel 8xdigital out (clamps 24V DC/ 1A max, optically isolated)	DMX 512/1990 1024 channel 8xdigital out (clamps 24V DC/ 1A max, optically isolated) 1 x Stereo Audio (3,5mm jack plug, galvanic isolated)
Inputs	8 x digital In (clamps 24V DC, optically isolated)	
Other connections	Ethernet RJ45 10/ 100Mbit)	
Memory	MicroSD-card	
Operation	2x16 segment LCD Display with 6 keys	

Dimensions



Slots



- A: Micro SD Card Slot (4GB included)
- B: Ethernet 10/100 Mbit-update shows, remote control
- C: Audio output 3.5 mm jack plug (only N:Nano 1024 Music)
- D: External power 24V DC
- E: 8xdigital output max 1A/output
- G: DMX512/1990 (N:Nano512 - 512 channel / N:Nano 1024 Music -1024 channel)
- H: Power input 15-24V DC, 8W