GeNetix Node 10 (GN10)

Product Code: CS300064

GeNetix Node 10 is a multipurpose node that provides a solution for remote data distribution in a wide variety of applications, notably offering support for Timecode, MIDI and 10Scene.

This universal interface as a node supports Art-Net, sACN, RDM and like all GeNetix nodes is fully configurable from ChamSys consoles via its in-built webserver or via the display on the unit. Its DMX ports are fully configurable, allowing for use as DMX Input or Output and configuration of DMX timings. With two network ports, GeNetix Node 10 can be either PoE or Mains powered via its powerCON TRUE1 line input. This versatile device is at home in many different environments as a standalone interface, truss-mounted in the rig via its M12 receiver, installed via its DIN rail mount or rack mounted via its optional rack ears.

The interface's LTC and MIDI ports provide both Timecode and MIDI notes input/output to MagicQ systems over ChamNet as well as supporting Art-Net timecode compatible with any system supporting this, making GeNetix Node 10 ideal for applications where the Timecode or MIDI source is away from the console.

When connected to MagicQ PC Systems via USB, GeNetix Node 10 unlocks MagicQ PC Systems in Full Unlocked Mode, acting not only as a DMX interface, but also as a Timecode, MIDI and 10Scene gateway, making the full power of MagicQ software available to systems running on Linux, Mac or PC. When used as an Art-Net/sACN node the GeNetix Node 10 unlocks up to 2 MagicQ PC Systems into 'Reduced Mode' via Network.

Features

· 10 RDM DMX Ports supporting Input and Output
· Supports Art-Net & sACN.
· LTC & MIDI Timecode over Ethernet
· MIDI Notes over Ethernet
· Webserver for remote configuration
· In-built display and encoder for local configuration.
· Unlocks MagicQ PC Systems via either USB or Network

Specifications

Hardware Specification
· RDM Direct DMX Ports: 10
· Network Ports: 2
· MIDI Ports: 2 (1 in, 1 out)
· LTC Timecode Ports: 2 (1 in, 1 out)
· 10Scene Ports: 1
· PoE Input: Yes (Port 1)
· USB Ports: 1 USB-C

Software Specifications:
· Art-Net/sACN Support
· ChamNet Support
· LTC & MIDI Timecode over ChamNet
· MIDI Notes over ChamNet
· 10Scene Gateway Functionality
· Configurable DMX Timings
· Web Server
· User Presets
· DMX Redundancy Support

Included Accessories:
· USB A-C Cable
· PowerCon True1 Mains Cable

Weights and Dimensions
· Width: 480mm (18.9")
· Depth: 218mm (8.59")
· Height:44.4mm (1.75")
· Weight: 2.75 KG (6.06 lbs)

ChamSys