



DiGidot C1

This compact marvel offers flexible live and extended licensing, so you can tailor it precisely to your project's needs. With a form factor small enough to fit in the palm of your hand and optional DIN-rail accessories, it's easy to install and conceal in any setup. Get ready for powerful performance in a discreet package!

- The smallest of its kind
- Build on the highly adaptable DiGidot engine
- Flexible port configuration
- Internal Ethernet Switch
- Internal Wi-Fi
- Flexible operating voltage (5 - 48 VDC)
- SD Card for triggers, scenes and settings
- Onboard button
- External triggers

Package Contents

- 1x DiGidot C1
- 1x 4 Pins Screw Terminal
- Quick start Instruction card

Technical Specifications

Input Voltage	5-48 VDC
Max. Power Consumption	5W
Housing Material	Acrylonitrile-Butadiene-Styreen (ABS)
Dimensions	95 x 45 x 25 mm 3746 x 1772 x 984 mil
Net Device Weight	74 gr 2.61 oz
Package Weight	140 gr 4.94 oz
Mounting	Screw
Operation Temperature (Tc)	0 to 50 °C 32 to 122 °F
Ambient Temperature (Ta)	40 °C 104 °F
Storage Temperature	-20 to 50 °C -4 to 122 °F
Operating Relative Humidity	90% (indoor use only)
IP Rating	IP40
Input Protocols	Art-Net, sACN, DMX512
Output Protocols	Art-Net, DMX512, DMX TTL, RDM, SPI, UDP, OSC
Output Ports	One (Two pins for DMX, PxLNet and Data(+Clock))
Ethernet	RJ45, 10/100 Base-TX Ethernet
Wi-Fi	802.11 b/g/n (HT20)
Frequency range	2.4 GHz (2400M ~ 2483.5M)
Tx Power	Max. +20 dBm
Antenna	Internally
Wi-Fi security	WPA, WPA2
Encryption	WEP/TKIP/AES
Trigger options	max. 3 analog inputs. Onboard Button. Power Up. Sunset/Sunrise. Art-Net/sACN/DMX. HTTP-Get, OSC, UDP. Internal tasks.
Programming & Control	DiGidot web-based user interface. Compatible Apps Any type of Art-Net or sACN software/device
Max. Power Wiring	2,5 mm2 12 AWG
Max. Data Wiring	0,2 mm2 26 AWG
Network	2x RJ45
IO Port	4 pins In-and Output
Trigger Input	3.5 mm TRRS mini jack (4 - pins)
Warranty	5 years carry in factory warranty
Compliances	CE, RoHS, pending ETL (expected 2025)
Applied standards	EN60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013, IEC60950- 1/EN60950-1, EN61006-6-3, EN55032