

# PL-C1024

## Overview

The PL-C1024 is a professional DMX lighting controller built for medium to large-scale productions. Supporting up to 1024 DMX channels, it delivers precise control, stable signal transmission, and fast response. Its intuitive interface, flexible playback options, and multiple connectivity ports make programming and integration simple. Designed for concerts, theaters, studios, and installations, the PL-C1024 offers reliability, efficiency, and versatility in one powerful console.

## Product Specification

Item	Specification
Power Supply	AC 100–240V, 50/60Hz
DMX Channels	DMX512/1990 standard, up to 1024 channels
Memory Capacity	1,600 chase steps
Fixture Control	Up to 96 intelligent fixtures or 96 dimmers
Playbacks	60 playbacks as chase/scene (up to 600 steps per chase)
Display	Large LCD with backlight
Effects	Built-in shape generator (circle, spiral, rainbow, etc.)
Isolation	Optical isolated DMX output
Dimensions (W×D×H)	48 × 42 × 13 cm
Net Weight	6.5 kg

## Feature

- Wide power input: AC 100–240V, 50/60Hz
- Supports up to 1024 DMX channels (DMX512/1990)
- Controls up to 96 fixtures or dimmers
- 8 optically isolated DMX outputs with per-channel isolation
- Large LCD with backlight for intuitive operation
- 60 playbacks (chase/scene) with up to 600 steps each
- Built-in shape generator (circle, spiral, rainbow, etc.)
- Signal amplification for extended DMX transmission
- Robust design with professional-grade reliability

