# DMX–Player

## User Guide

# Table of Contents

# Overview

The DMX-Player is the inexpensive solution for small systems to the rendition of our streamfiles (*.s3s). The files are stored on SD card and inserted into the equipment.

Applications can be found, for example, at display stands in chain stores. The DMX-Player was renounced for cost reasons on expensive elements such as displays and DMX input.

Only a tracer to the call of the next file is present. For the same purpose also an external tracer can be attached. The connection of the LED effected directly with the red system plugs makes the wiring simple and very economical.

With the free software Quick-Colour and the DMX-Player you are able to create simple colour gradients and play up to 512 DMX channels on our LED products. With the also free software tool PixelPatch you can convert video files into a stream file and play them using the DMX-player on our video capable LED products. The DMX-Player supports these formats:
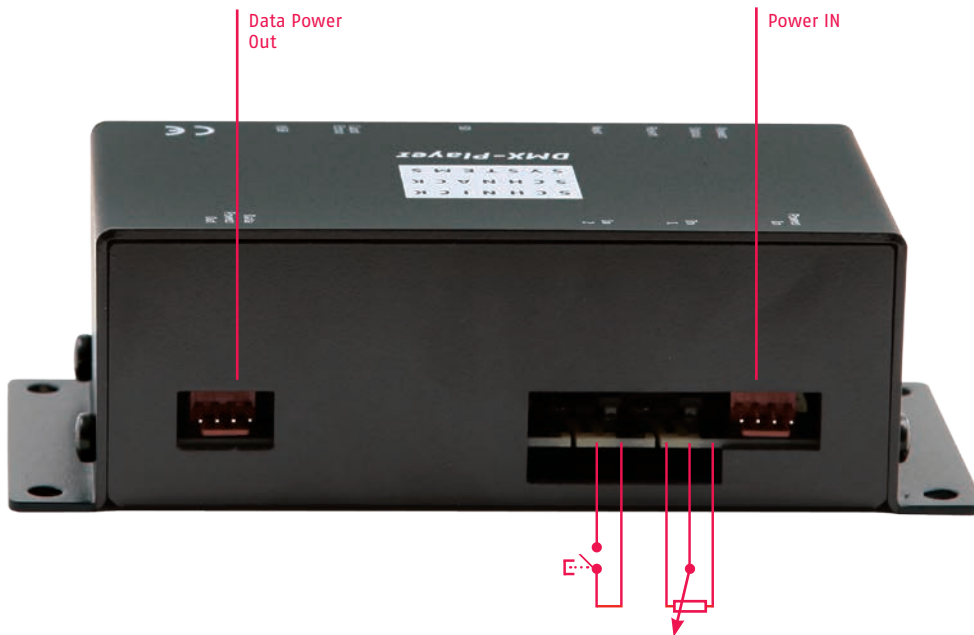
*.s3s streaming files created by Quick-Colour, QuickTicker or PixelPatch or by DMX-Recorder/Sys One recorded files.

## Basic functions

An SD card carrying pre-programmed sequences is inserted into the appropriate slot on the DMX-Player. By pressing the **NEXT** button now you can switch between the programmed sequences.
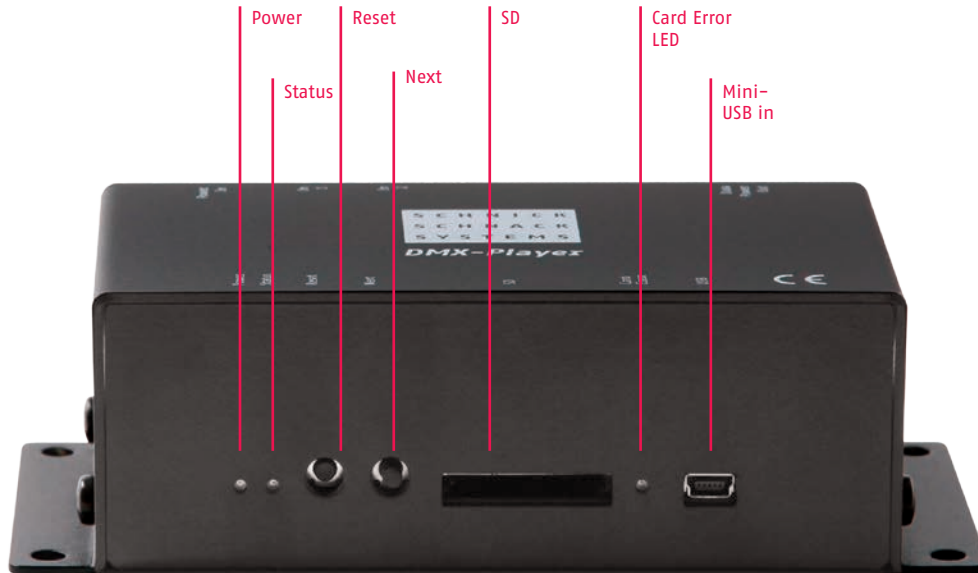
# Connections

The following connections are located on the
rear of the DMX-Player:



| | | | |
|---|---|---|---|
| **Power IN** | Power input connector (maximum 3A) | **IN 1** | direct connection point for external Master-Poti 10kOhm linear |
| **Data Power OUT** | direct connection for LED compo-nents or DMX OUT with adaptor cable on DMX 5pin as player | **IN 2** | Connection point for external Next button |

# Menu

The following features are located on the front
of the DMX–Player:



| | |
|---|---|
| **Power LED** | Illuminated green when power is connected |
| **Status LED** | See tables Page 7 |
| **Reset** | Press to reset the DMX–Player |
| **Next** | Press to start next sequence |
| **SD** | SD Card slot |
| **Card Error LED** | See tables Page 7 |
| **Mini USB in** | For future use |

# Status Indication

## in normal service

| Power LED | Status LED | Card Error LED | Message |
|---|---|---|---|
| flashes at 0.5Hz | off | off | No SD Card found on power up |
| flashes at 2.5Hz | off | off | SD Card found |
| flashes at 5Hz | off | off | Loading configuration file from SD Card |
| on | off | on: 0.1sec./off: 1.9sec. | Initialising SD Card |
| on | off | on: 1.8sec./off: 0.2sec. | SD Card removed − player still running |
| on | off | flashes at 1.7Hz | SD Card not available |

## during software update

| Power LED | Status LED | Card Error LED | Message |
|---|---|---|---|
| on | off | off | Update in progress |
| on | on | off | Error during initialisation or update |
| on | flashes at 2.5Hz | off | No firmware found − new update required |

# Technical Data

| | |
|---|---|
| Dimensions | 151×69×45mm (W×H×D) |
| Input Voltage | 24V DC |
| Output Current | maximum 3A |

## Why Schnick Schnack Systems?

As installation times become increasingly shorter the complexity of systems simultaneously increases as do the requirements of customers.

We are a supplier who delivers high-quality reliable systems – under tight deadline constraints that are not only quick to install but also simple to operate and service.

## Schnick-Schnack-Systems GmbH

Mathias-Brüggen-Straße 79
50829 Cologne (Germany)

Phone    +49 (0) 221/99 20 19-0
Fax       +49 (0) 221/16 85 09-73

info@schnickschnacksystems.com
www.schnickschnacksystems.com