

Sona Streaming Player

Audio Player · brings streaming music into the automation server

Sona Streaming Player is a DIN-rail high-fidelity audio player that brings streaming music sources into building automation. It takes 3 modules in the panel; two line-out pairs feed the amplifiers and four trigger outputs control zones. It joins the automation server over KNXnet/IP and BACnet/IP; audio controls are mapped to KNX group addresses, so functions such as radio channel switching and sound notifications are triggered from KNX push-buttons.

PHYSICAL INTERFACES

RJ45	1
Line-out pair	2 (RCA or clamp)
Triggers (zone control)	4 (24 V DC)
Reset button	1
USB 2.0	1

AUDIO

Formats	Lossless ALAC / FLAC, up to 24-bit / 96 kHz
Sources	DLNA/UPnP, Spotify Connect (Premium), AirPlay, FTP, NFS, HTTP
Built-in storage	16 GB

POWER

Power supply	24 V DC
Consumption	1.4 W

CONNECTIONS

Power / Line-out / Triggers	Clamp, 0.8 – 1.5 mm ²
Line-out	RCA

INDICATORS

LED 1	Green blinking – system load
LED 2	Off – normal operation / Green – reset

ENCLOSURE AND MOUNTING

Mounting	DIN rail
Module width	3 modules
Dimensions (W × H × D)	54 × 112 × 61 mm
Protection class	IP20
Net weight	110 g

STANDARDS

EMC	EN61000-6-1 · EN61000-6-3
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ENVIRONMENT

Operating temperature	0 °C ... +45 °C
Storage temperature	–15 °C ... +55 °C
Relative humidity	0 % ... 93 % (non-condensing)

COMMERCIAL

Warranty	2 years
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Connection diagram

Streaming sources

Spotify Connect · AirPlay ·
DLNA/UPnP · FTP / NFS /
HTTP · 16 GB built-in



Sona Streaming Player

DIN rail · 3 modules · 24 V DC



Amplifier / speakers

2 × line-out (RCA or clamp)

Automation server

KNXnet/IP ·
BACnet/IP · 4 trigger outputs

• Versatile sources

Plays from DLNA/UPnP servers, Spotify Connect (Premium), AirPlay and FTP/NFS/HTTP servers; music can be stored on the 16 GB built-in storage.

• High-resolution audio

Lossless ALAC and FLAC formats, up to 24-bit / 96 kHz.

• Together with the automation server

Joins building automation over KNXnet/IP and BACnet/IP; audio, lighting and blind scenes are built in one place.

• Control from KNX

Audio controls are mapped to KNX group addresses; radio channel switching and sound notifications are triggered from KNX push-buttons.

• Zone triggers

Four 24 V DC trigger outputs switch amplifier zones on and off.

• Panel mounting

Mounts on the DIN rail of a standard electrical cabinet; suitable for residential and commercial installations.

APPLICATION AREAS

Residential

Hotel

Office and commercial

Retrofit

Connection to the server: Ethernet (KNXnet/IP · BACnet/IP)

Works alongside, via the server: KNX · BACnet · Modbus · MQTT · DALI