StackControl

Technical data / datasheet

HIGHLIGHTS

- LOW POWER, FANLESS
- 10/100MBPS LAN
- IEEE 802.3AF POE STANDARD
- USB 2.0 OTG
- POWER LED & STATUS LED



As of: 08/2025

Hardware	Beschreibung
Device type	SC100 in an aluminum housing with an integrated singleboard computer. Mounting holes for flexible installations on desks, cabinets, tables, walls or ceilings
Mainboard	CPU: Allwinner H3/H2+, Quad-core Cortex-A7 RAM: 512MB DDR 3 SDRAM
Interfaces	Micro USB power supply 10/100 Mbps Ethernet-Interface Micro USB 2.0 OTG
Mass storage	8G eMMC flash Mikro USB Stick (optional)
Power supply	Micro USB 5V/2A or IEEE 802.3af PoE Class 0

Mechanics	Housing dimensions: B x T x H
Outer dimensions	107 x 70 x 29 mm
Weight	ca. 325 grams

Options	Description
Mounting	5mm holes (2) at a distance of 88 mm. DIN rail adapter for control cabinet installation (optional)
Accessories	Mountable/removable rubber feet for setting up in rack trays, on table tops or similar.

Editions	Description
Standard	Supports 1-4 audio devices (Microphones/audio-DSP) and Supports 1-8 cameras
Extended	Supports 1-8 audio devices (Microphones/audio-DSP) and Supports 1-12 cameras