AXIS C8310 Volume Controller

Easy touch control for audio – and more

Designed for situations where staff needs to efficiently adjust audio volume or source, this zone-specific network controller enables changes with a touch. Straightforward symbols identify volume up, down, and mute. Three additional buttons can be configured to allow staff to switch between audio sources or trigger actions on other network devices. Tactile feedback provides key press confirmation, and backlit buttons show the selected source and active mute status. A device lock feature prevents accidental changes, and device status can always be viewed and changed in AXIS Audio Manager software. In large zones, multiple controllers can be installed for easy access.

> **Easy touch network volume adjustment**
> **Up to three preconfigured audio sources**
> **Tactile and visual selection feedback**
> **I/O port connection**
> **Option to trigger other IoT devices**

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General

Audio management
AXIS C8310 is assigned to music zones in AXIS Audio Manager Edge for controlling volume and source selection. Allowed sources and volume range is controlled by the management software.

Supported devices
The unit can be connected to any Axis network audio product with an I/O connector and firmware 11.6 or later.

Casing
IP42-rated
Plastic
Color: White NCS S 1002-B

Keypad
Tactile backlit buttons: volume (+/-), mute, source selection (1, 2 and 3)
Optionally, the buttons can be configured to execute any event action.
The keypad has an optional auto-lock after a configurable period of inactivity.

LED indicators
Visual feedback when a button is pressed. Status indication for selected audio source and mute button

Mounting option
Wall-mounted
Recessed-mounted in single gangbox or I/O connection box

Power
Power is supplied from the device that the AXIS C8310 is connected to (12 V DC, max 0.6 W)

Connectors
4-pin 2.5 mm terminal block (connected to a network audio device)

Operating conditions
0 °C to 50 °C (32 °F to 122 °F)
Humidity 10–85% RH (condensing)

Storage conditions
-40 °C to 65 °C (-40 °F to 149 °F)
Humidity 5–95% RH (non-condensing)

Dimensions
H x D x W: 114 x 15 x 93 mm (4.5 x 0.59 x 3.7 in)

Weight
Without frame: 71 g (0.16 lb)
With frame: 86 g (0.19 lb)

Reliability
Designed for 24/7 operation.

Warranty
5-year warranty, see *axis.com/warranty*

Approvals

Product markings
CSA, UL/cUL, BIS, UKCA, CE, KC, EAC, VCCI, RCM

Supply chain
TAA compliant

EMC
EN 55032 Class B, EN 61000-6-1, EN 61000-6-2
Australia/New Zealand: CISPR 35, CISPR 32 Class B, RCM AS/NZS CISPR 32 Class B
Canada: ICES-3(B)/NMB-3(B)
Japan: VCCI Class B
Korea: KC KN35, KN32 Class B
USA: FCC Part 15 Subpart B Class B

Safety
UL 62368-1

Environment
IEC/EN 60529 IP42

Sustainability

Substance control
PVC free, BFR/CFR free in accordance with JEDEC/ECA Standard JS709
RoHS in accordance with EU RoHS Directive 2011/65/EU/ and EN 63000:2018
REACH in accordance with (EC) No 1907/2006. For SCIP UUID, see *echa.europa.eu*

Materials
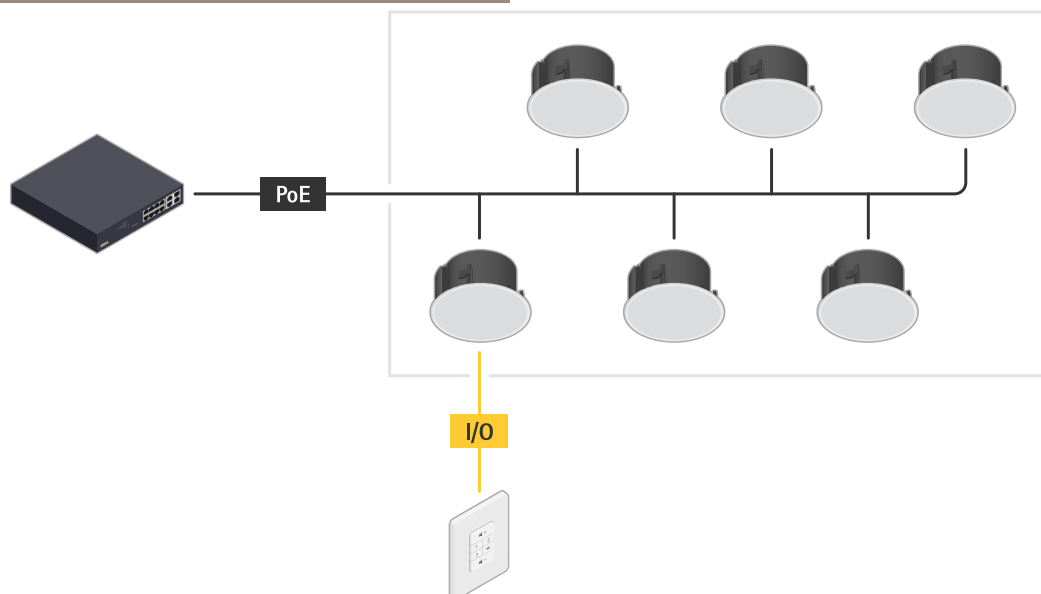Renewable carbon-based plastic content: 38% (recycled)
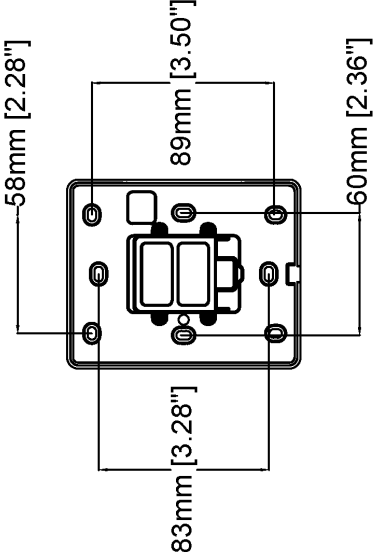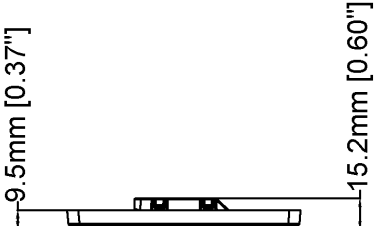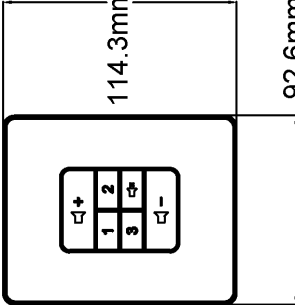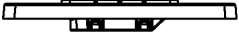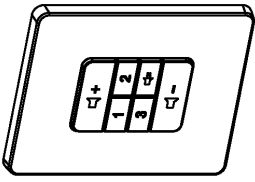Screened for conflict minerals in accordance with OECD guidelines
To read more about sustainability at Axis, go to *axis.com/about-axis/sustainability*

Environmental responsibility
axis.com/environmental-responsibility
Axis Communications is a signatory of the UN Global Compact, read more at *unglobalcompact.org*

PoE

I/O

AXIS C8310 Volume Controller

114.3mm [4.50"]

92.6mm [3.65"]

9.5mm [0.37"]

15.2mm [0.60"]

58mm [2.28"]

89mm [3.50"]

60mm [2.36"]

83mm [3.28"]

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Revision	v.01	Revision date	2023-08-24
Paper size	A4	Release date	2023-08-24
Created by	MF	Scale	1:3

115.9mm [4.56"]

94.2mm [3.71"]

18.5mm [0.73"]

AXIS C8310 Volume Controller with Wallframe

Revision	v.01	Revision date	2023-08-24
Paper size	A4	Release date	2023-08-24
Created by	MF	Scale	1:3

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