

# Axis C1510 - IP speaker - for PA system



20-05-2024

|                      |                                         |
|----------------------|-----------------------------------------|
| SKU                  | 02389-001                               |
| Product Description: | Axis C1510 - IP speaker - for PA system |
| Product Type:        | IP speaker - for PA system              |
| Features:            | DSP                                     |
| Integrated Memory:   | Flash - 512 MB                          |
| Speaker Type:        | Active                                  |
| Continuous Power:    | 7 Watt                                  |
| Frequency Response:  | 60 - 20000 Hz                           |

## General

|                     |                            |
|---------------------|----------------------------|
| Product Type:       | IP speaker - for PA system |
| Features:           | DSP                        |
| Integrated Memory:  | Flash - 512 MB             |
| Light:              | LED lights                 |
| Microphone:         | Yes                        |
| Enclosure Colour:   | RAL 9010, off-white        |
| Enclosure Material: | Plastic                    |
| Design Features:    | Paintable                  |

## Speaker System

|                                  |               |
|----------------------------------|---------------|
| Speaker Type:                    | Active        |
| Continuous Power:                | 7 Watt        |
| Frequency Response:              | 60 - 20000 Hz |
| Max Output Level (Max SPL):      | 96 dB         |
| Maximum Bit Rate Supported:      | 320 Kbps      |
| Maximum Sampling Rate Supported: | 48 kHz        |
| Amplifier:                       | Integrated    |
| Amplifier Class:                 | D             |

Amplifier Output Power: 7W

## Environmental Parameters

|                            |             |
|----------------------------|-------------|
| Min Operating Temperature: | -30 °C      |
| Max Operating Temperature: | 50 °C       |
| Humidity Range Operating:  | 10 - 85% RH |

## Manufacturer Warranty

|                    |                            |
|--------------------|----------------------------|
| Service & Support: | Limited warranty - 5 years |
|--------------------|----------------------------|

## Dimensions & Weight

|           |        |
|-----------|--------|
| Diameter: | 29 cm  |
| Height:   | 18 cm  |
| Weight:   | 4.1 kg |

## Power

|                                |                           |
|--------------------------------|---------------------------|
| Power Source:                  | Power over Ethernet (PoE) |
| Power Consumption Operational: | 12.95 Watt                |

## Miscellaneous

## Speaker System

|                      |                                                                                                                                                                               |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Coverage:            | 130° conical                                                                                                                                                                  |
| Interfaces:          | IEEE 802.3 (Ethernet), IEEE 802.3u (Fast Ethernet), IEEE 802.3af (Power over Ethernet)                                                                                        |
| VoIP Protocols:      | SRTP, SIP over TLS, SIPS                                                                                                                                                      |
| Voice Codecs:        | Speex, Opus, L16, PCMA, PCMU, G.726-32                                                                                                                                        |
| Network Protocols:   | TCP, UDP, ICMP, ARP, HTTP, DNS, SNMP, HTTPS, RTCP, RTP, NTP, UPnP, SNMPv3, SSH, FTP, SSL, SFTP, TLS, IPv6, IPv4, CIFS, SMB, SMTP, DynDNS, RTSP, IGMP, DHCP, SOCKS, NTCIP, SIP |
| Recommended Placing: | Pendant                                                                                                                                                                       |
| Audio Formats:       | WAV, PCM, G.726, MP3, ADPCM, AAC-LC, G.711, U-LAW                                                                                                                             |

## Miscellaneous

|                      |                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Compliant Standards: | CISPR 24, EN55024, EN 61000-6-1, EN 61000-6-2, EN 61000-6-4, IEC 60068-2-27, IEC 60068-2-6, EN 61000-6-3, FCC Part 15 B Class A, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, KC, IP40, VCCI Class A, KN35, AS/NZS CISPR 32 Class B, KN32 Class A, EN 55032 Class A, CISPR 32 Class A, CAN/CSA-C22.2 No. 62368-1, UL 62368-1, EN 55035, CISPR 35, ICES-3(A)/NMB-3(A), CAN/CSA 62368-1, IEC/EN 60529 IP4X |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Connections

|                 |                                                    |
|-----------------|----------------------------------------------------|
| Connector Type: | LAN (RJ-45) ; Control input (4 pin terminal block) |
|-----------------|----------------------------------------------------|

## Speaker System Details

|                 |                                                |
|-----------------|------------------------------------------------|
| Driver Details: | Speaker: full-range driver - 4" - dynamic cone |
|-----------------|------------------------------------------------|

## Memory Card

|                         |                               |
|-------------------------|-------------------------------|
| Supported Memory Cards: | microSDHC, microSD, microSDXC |
| Max Supported Size:     | 64 GB                         |

