

SHURE A910-25MM CEILING MOUNT ADAPTER To fit 625mm ceiling grid, for MXA910



POA each (ex. VAT)

RoHS Status

Stock code

Brand

Model number



SHURE CONFERENCING SYSTEMS - MicroFlex Series

Shure MicroFlex Advance is a collection of microphones and processors designed for use in conference rooms of any size. Being a modular system, MicroFlex Advance includes steerable microphones in unobtrusive forms that utilise audio encryption, DSP, and intuitive configuration.

Note: Shure MicroFlex Advance can only be supplied to companies and organisations that have obtained Shure's MicroFlex training and certification. If you are a new customer for these items, please send a copy of your certificate to sales@canford.co.uk or international@canford.co.uk. You will then be added to the authorised purchaser list and will be able to purchase this series of products. If you have already provided your certificate, then you can order directly.

MICROPHONES



MXA910 Ceiling array

Like the MXA310, MXA910-60CM ceiling array microphone is available in black, white, or aluminium finishes. MXA910 can also be custom paintable, however this required disassembly before painting. MXA910 enables 360-degree coverage of meeting or conference rooms using eight steerable channels/lobes with auto-mixing capability – ensuring coverage for fixed position or roaming participants. All eight microphone channels can be setup using compatible software on a Dante network-linked computer. Onboard 'IntelliMix' processing can be applied to any auto-mix channel output, including acoustic echo cancellation (AEC), automatic gain control (AGC), noise reduction, compression, and delay.

MXA910 is designed to be mounted to the ceiling – either in a 60cm ceiling tile system, in a 62.5cm ceiling tile system using the optional A910-25MM adaptor, or on a drywall or hard surface ceiling by using the option A910-HCM mount. MXA910 can also be flown via a suspension wire system or using the 100mm spaced VESA mounting holes. A910-JB junction box can be used if local building regulations require a junction box. A910-JB is mounted directly to the microphone to enable conduit connection.

Note: it is unlawful to mount the MXA910 in a flush mount, drop-ceiling configuration within the United States.

Power consumption: 9W maximum, PoE. Dimensions (HxWxD): 593.8 x 593.8 x 54.69mm. Weight: 5.1kg



MXA920 ceiling array

Shure MXA920 builds on the success of the MXA910 series ceiling array microphones and includes both round and square format microphones. The main difference between MXA920 and MXA910 is where MXA910 utilised 'Steerable CoverageTM' technology to allow up to eight pickup lobes, MXA920 provides 'Automatic CoverageTM' technology which enables the user to pickup sounds from only within a defined area, and without the need to aim separate lobes. Essentially if you turn off the Automatic CoverageTM feature on the MXA920-S, you have an MXA910 - therefore interchangeable. MXA920 includes all other features of the MXA910 microphone array.

MXA920 is factory pre-set with a 9 x 9m coverage and therefore provides an out-of-the-box solution.

Available in both round or square design, in black, aluminium, or white finish; MXA920 has a range of mounting hardware for in-ceiling, on-ceiling, pole, or wire rope mounting options.

Power consumption: 10.1W maximum, PoE. Plenum rating: UL2043, MXA920-S; MXA920-R unrated. Sensitivity: -1.74dBFS/Pa, at 1kHz. Maximum SPL: 95.74 dBSPL, relative to 0dBFS overload. Signal to noise ratio: 75.76 dB A-weighted, reference 94dBSPL at 1kHz. Latency: 15.9ms, direct outputs; 26.6ms, automix output. Dynamic range: 77.5dB. Frequency response: 125 - 20,000Hz. Dimensions (HxW): 54.69 x 593.8mm, MXA920-S; 61.3 x 635.4mm, MXA920-R. Weight: 5.4kg, MXA920-S; 5.8kg, MXA920-R.



MXA710 Linear array, ceiling/wall/desktop

Shure MXA710 is a series of linear array microphones that includes 60cm (2ft) and 120cm (4ft) hardware and is available in white, black, or silver (aluminium) finishes and can be mounted to ceiling, wall, table top or stand.

Like the MXA310, MXA710 is a steerable microphone that allows the engineer to setup and fine-tune for participants whether static or

moving. It has built in signal processing including automatic mixing, acoustic echo cancellation, noise reduction, automatic gain control, compression, delay, and 4-band graphic equaliser. Lobe widths can be set to 30-degrees, narrow; 40-degrees, medium; 70-degrees, wide. Settings can be managed remotely via Shure's Designer software.

Accessories include A710-FM flush mount (60/120cm) for horizontal or vertical fixing; A710-MSA microphone stand adapter, A710-TB suspension kit for mounting from ceiling, and A710-DS desk stand mount for table top application. A710-HOUSING is available for those wanting aesthetically pleasing designs whereby a 'dummy' A710-HOUSING can be used without any electrical or other connections.

Power consumption: 10W maximum, PoE. Maximum SPL: 101.4dB, 60cm; 101.9dB, 120cm. Frequency response: 100Hz – 20kHz. Dimensions (HxWxD): 22.09 x 60 x 636mm, 60cm; 22.09 x 60 x 1247.76mm, 120mm. Weight: 0.91kg, 60cm; 1.67kg, 120cm. Note: all specifications are measured with 'narrow' lobe unless otherwise mentioned.



MXA310 Table array

Available in white, black, or aluminium finishes to match the conference room décor, this desktop microphone gives steerable coverage of 360-degrees using up to four independent channels/lobes with auto-mixing functionality. A configurable LED ring enables the user to discern which channels are active or in muted state. Connected to network via single cable Dante or AES67 transferring power, control and audio. Pickup patterns include omnidirectional for use when a participant is likely to be moving around the room; bi-directional for use when two participants are facing each other; toroid for 360-degree pickup with rejection from vertical noise pickup; cardioid, super-cardioid, and hyper-cardioid. Each of the four channels can be set up independently.

Can be mounted directly to the table, or with the optional A310-FM flush mount adaptor, both giving discreet underside cable entry.

Power consumption: 4W maximum, PoE. Dimensions (HxWxD): 36 x 134 x 134mm. Weight: 362g

INTERFACES



ANI22 2x mic/line in to Dante, 2x Dante to mic/line

This is an audio network interface that allows the user to convert up to two line or microphone signals to Dante, or two Dante audio channels to mic/line level outputs. Often used when an engineer requires control from a Dante browser based remote. An inbuilt parametric equaliser (PEQ) aids the engineer with speech intelligibility, noise reduction, and frequency response of connected audio channels.

Available in two configurations with either 3-pin XLR I/O (ANI22-XLR), or Phoenix style I/O (ANI22-BLOCK). Each has two inputs and two outputs located on the rear facing panel, along with a Dante connection on RJ45 for PoE and network audio transfer and control. The front facing panel has LEDs that illuminate to indicate signal/clip status of inputs 1 and 2, and outputs 1 and 2. There are also LEDs to indicate power, network, network audio, and encryption status.

Power consumption: 11W, maximum, PoE. Dimensions (HxWxD): 40 x 140 x 128mm. Weight: 672g.

Included accessories: Hardware kit and mounting bracket.

Optional accessories: CRT1 mounting kit enables the under-table or 19-inch rackmount fixing of up to three ANI interfaces. VCC3 cable kit can be used to interconnect audio from or to compatible equipment with 3.5mm jack connectivity.



ANI4IN 4x mic/line in, Dante out

Similar to the ANI22 however ANI4IN has four analogue mic/line input channels and Dante only output. Each input channel is by way of 3-pin XLR input on the ANI4IN-XLR version, or Phoenix style input on the ANI4IN-BLOCK.

Included accessories: Hardware kit and mounting bracket.

Optional accessories: CRT1 mounting kit enables the under-table or 19-inch rackmount fixing of up to three ANI interfaces.

Power consumption: 10W, maximum, PoE. Dimensions (HxWxD): 40 x 140 x 128mm. Weight: 672g.



ANI4OUT Dante in, 4x mic/line out

ANI4OUT is available with 3-pin XLR outputs (ANI4OUT-XLR), or Phoenix style outputs (ANI4OUT-BLOCK). This interface is the opposite of the ANI4IN in the way that it allows the input of four Dante audio inputs and four analogue mic/line level outputs on 3-pin XLR.

Specifications and accessories as per ANI4IN.



ANIUSB-MATRIX 4x Dante in, 2x Dante out, 1x audio I/O, USB I/O

Designed to complement the ANI22, ANI4IN, and ANI4OUT, ANIUSB-MATRIX allows the user to connect four MicroFlex Advance microphone channels via Dante, along with a single analogue audio input and single USB audio source. The audio inputs can then be routed to outputs including Dante output, USB output, or audio output; with the addition of a deployable 4-band EQ on the analogue and USB outputs. Analogue I/O is via 3-pin Phoenix style connector.

Included accessories: Hardware kit and mounting bracket.

Optional accessories: CRT1 mounting kit enables the under-table or 19-inch rackmount fixing of up to three ANI interfaces. VCC3 cable kit can be used to interconnect audio from or to compatible equipment with 3.5mm jack connectivity.

Power consumption: 6.5W, maximum, PoE. Dimensions (HxWxD): 40 x 140 x 128mm. Weight: 668g.



INTELLIMIX P300

P300 is an audio conferencing processor that allows the user to enhance the processing power and quality of a MicroFlex microphone system. IntelliMix P300 allows the user to connect multiple inputs including two microphones, a smart phone, or a computer via USB and link via a single Dante connection on RJ45 connector to facilitate setup and quality of a video or audio conferencing system. Integrated DSP includes echo cancellation, noise reduction, automatic mixing, and automatic gain control. Outputs can be connected to a local amplifier and speaker system if required.

The front facing panel has LEDs that illuminate to signify input signal/clip status for channels one and two, and output channels one and two status, along with power, network, network audio, encryption, and USB status. The rear facing panel houses all I/O including 3.5mm jack input for connection to a mobile device, two mic/line inputs on 3-pin Phoenix style connectors, two outputs on Phoenix connectors, USB, and RJ45 connection for Dante, audio over Dante, and PoE.

Included accessories: Hardware kit and mounting bracket.

Optional accessories: CRT1 mounting kit enables the under-table or 19-inch rackmount fixing of up to three ANI interfaces. VCC3 cable kit can be used to interconnect audio from or to compatible equipment with 3.5mm jack connectivity.

Power consumption: 17.5W, maximum, PoE. Dimensions (HxWxD): $40 \times 210 \times 226$ mm. Weight: 1710g.

	Description	Price £
	SHURE MXA910 MICROPHONE Ceiling array, 60cm, steerable, LED status bar, aluminium Stock code: 92-464 Price on application, please call us.	РОА
	SHURE MXA910 MICROPHONE Ceiling array, 60cm, steerable, LED status bar, black Stock code: 92-465 Price on application, please call us.	РОА
	SHURE MXA910 MICROPHONE Ceiling array, 60cm, steerable, LED status bar, white Stock code: 92-466 Price on application, please call us.	РОА
	SHURE MXA920AL-R MICROPHONE Ceiling array, automatic coverage, round, silver/aluminium Stock code: 92-476 Price on application, please call us.	РОА
	SHURE MXA920B-R MICROPHONE Ceiling array, automatic coverage, round, black Stock code: 92-477 Price on application, please call us.	РОА
	SHURE MXA920W-R MICROPHONE Ceiling array, automatic coverage, round, white Stock code: 92-478 Price on application, please call us.	РОА
The second	SHURE MXA920W-S-60CM MICROPHONE Ceiling array, automatic coverage, 60cm square, white Stock code: 92-479 Price on application, please call us.	РОА
	SHURE MXA710 MICROPHONE Linear array, 60cm, steerable, wall/ceiling/desktop, aluminium Stock code: 92-4671 Price on application, please call us.	РОА
	SHURE MXA710 MICROPHONE Linear array, 120cm, steerable, wall/ceiling/desktop, aluminium Stock code: 92-4672 Price on application, please call us.	РОА
	SHURE MXA710 MICROPHONE Linear array, 60cm, steerable, wall/ceiling/desktop, black Stock code: 92-4673 Price on application, please call us.	РОА
	SHURE MXA710 MICROPHONE Linear array, 120cm, steerable, wall/ceiling/desktop, black Stock code: 92-4674 Price on application, please call us.	РОА
	SHURE MXA710 MICROPHONE Linear array, 60cm, steerable, wall/ceiling/desktop, white Stock code: 92-4675 Price on application, please call us.	РОА

	Description	Price £
	SHURE MXA710 MICROPHONE Linear array, 120cm, steerable, wall/ceiling/desktop, white Stock code: 92-4676 Price on application, please call us.	РОА
	SHURE MXA310 MICROPHONE Table array, Dante/AES67, LED light ring, white Stock code: 92-463 Price on application, please call us.	POA
	SHURE MXA310 MICROPHONE Table array, Dante/AES67, LED light ring, aluminium Stock code: 92-461 Price on application, please call us.	РОА
	SHURE MXA310 MICROPHONE Table array, Dante/AES67, LED light ring, black Stock code: 92-462 Price on application, please call us.	РОА
SHUZE =	SHURE ANI22 AUDIO NETWORK INTERFACE 2x mic/line in to Dante, 2x Dante to mic/line, Block input Stock code: 92-4601 Price on application, please call us.	РОА
SHUZE 4	SHURE ANI22 AUDIO NETWORK INTERFACE 2x mic/line in to Dante, 2x Dante to mic/line, XLR input Stock code: 92-4602 Price on application, please call us.	РОА
ENURE =	SHURE ANI4IN AUDIO NETWORK INTERFACE 4x mic/line in, Dante out, Block input Stock code: 92-4603 Price on application, please call us.	РОА
E SNURE =	SHURE ANI4IN AUDIO NETWORK INTERFACE 4x mic/line in, Dante out, XLR input Stock code: 92-4604 Price on application, please call us.	РОА
SNURE =	SHURE ANI4OUT AUDIO NETWORK INTERFACE Dante in, 4x mic/line out, Block output Stock code: 92-4605 Price on application, please call us.	РОА
SHURE #	SHURE ANI4OUT AUDIO NETWORK INTERFACE Dante in, 4x mic/line out, XLR output Stock code: 92-4606 Price on application, please call us.	РОА
E SHUZE =	SHURE ANIUSB-MATRIX AUDIO NETWORK INTERFACE 4x Dante in, 2x Dante out, 1x audio I/O, USB I/O Stock code: 92-4607 Price on application, please call us.	РОА
Nova	SHURE INTELLIMIX P300 AUDIO PROCESSOR Matrix mixing, DSP, 2x analogue in, 2x analogue out, Dante Stock code: 92-4608 Price on application, please call us.	РОА
	SHURE A310-FM FLUSH MOUNT For MXA310, black Stock code: 92-471 Price on application, please call us.	POA

	Description	Price £
	SHURE A310-FM FLUSH MOUNT For MXA310, aluminium Stock code: 92-472 Price on application, please call us.	РОА
	SHURE A910-25MM CEILING MOUNT ADAPTER To fit 625mm ceiling grid, for MXA910 Stock code: 92-473 Price on application, please call us.	POA
	SHURE A910-HCM CEILING MOUNT Drywall or hard ceiling, paintable Stock code: 92-474 Price on application, please call us.	РОА
	SHURE A910-JB ADAPTER Junction box, for MXA910 Stock code: 92-475 Price on application, please call us.	РОА
	SHURE A900-PM-3/8IN POLE MOUNT KIT For MXA920, 3/8-inch thread Stock code: 92-4661 Price on application, please call us.	POA
• • • • • • • • • •	SHURE A900-S-PM POLE MOUNT KIT For MXA920-S, no cover Stock code: 92-4662 Price on application, please call us.	POA
	SHURE A900B-R-PM POLE MOUNT KIT For MXA920, with black cover Stock code: 92-4663 Price on application, please call us.	POA
	SHURE A900W-R-PM POLE MOUNT KIT For MXA920, with white cover Stock code: 92-4664 Price on application, please call us.	РОА
	SHURE A900-S-GM GRIPPLE SUSPENSION MOUNT KIT For MXA920-S, no cover Stock code: 92-4666 Price on application, please call us.	POA
	SHURE A900B-R-GM GRIPPLE SUSPENSION MOUNT KIT For MXA920, with black cover Stock code: 92-4667 Price on application, please call us.	POA
111	SHURE A900W-R-GM GRIPPLE SUSPENSION MOUNT KIT For MXA920, with white cover Stock code: 92-4668 Price on application, please call us.	POA
	SHURE CRT1 MOUNT Undertable Stock code: 92-4611 Price on application, please call us.	POA
00	SHURE VCC3 CABLE KIT For video conferencing with Cisco hardware Stock code: 92-4612 Price on application, please call us.	POA

	Description	Price £
	SHURE A710-FM FLUSH MOUNT For MXA710, 60cm	
I L	Stock code: 92-4681	POA
	Price on application, please call us.	
	SHURE A710-FM FLUSH MOUNT For MXA710, 120cm	
1 to the same of t	Stock code: 92-4682	POA
	Price on application, please call us.	
	SHURE A710-MSA MIC STAND ADAPTER For MXA710	
	Stock code: 92-4683	POA
S. W. O	Price on application, please call us.	
	SHURE A710-TB CEILING/SUSPENSION KIT For MXA710	
II. L. Ca.	Stock code: 92-4684	POA
11 = 10	Price on application, please call us.	
	SHURE A710-DS DESK STAND MOUNT For MXA710, black	
	Stock code: 92-4685	POA
T	Price on application, please call us.	
(a a	SHURE A710-DS DESK STAND MOUNT For MXA710, aluminium	
0	Stock code: 92-4686	POA
	Price on application, please call us.	
	SHURE A710-HOUSING MECHANICAL HOUSING For MXA710, 60cm, aluminium	
	Stock code: 92-4691	POA
	Price on application, please call us.	
	SHURE A710-HOUSING MECHANICAL HOUSING For MXA710, 120cm, aluminium	
	Stock code: 92-4692	POA
	Price on application, please call us.	
	SHURE A710-HOUSING MECHANICAL HOUSING For MXA710, 60cm, black	
	Stock code: 92-4693	POA
	Price on application, please call us.	
	SHURE A710-HOUSING MECHANICAL HOUSING For MXA710, 120cm, black	
	Stock code: 92-4694	POA
	Price on application, please call us.	
	SHURE A710-HOUSING MECHANICAL HOUSING For MXA710, 60cm, white	
	Stock code: 92-4695	POA
	Price on application, please call us.	
	SHURE A710-HOUSING MECHANICAL HOUSING For MXA710, 120cm, white	
	Stock code: 92-4696	POA
	Price on application, please call us.	