CURV 500® SERIES
INSTALL SOLUTIONS

Great sound can also be installed – combining unique design and modularity, ease of integration and professional audio performance, the CURV 500® series now features dedicated products for the professional install market. Now you can create fully integrated distributed systems with up to 24 CURV 500® speakers. Set yourself apart from the competition, give your customers more than what they want – inspire them!

· Wide range of mounting options for walls, ceilings and truss structures
· Easy scalability with the "slide-and-lock" mechanism
· Full install flexibility thanks to the Smartlink® adapter
· 1U 19" rackmount 4-channel DSP amplifier
· Up to 24 CURV 500® speakers with one I AMP amplifier in low impedance mode
· In-depth DSP settings (10 PEQ, and Delay per channel), and presets for various CURV speaker configurations
· Routing matrix, and global user presets included in the I AMP
· Password protected system

CURV 500® I AMP
4-CHANNEL CLASS D INSTALLATION AMPLIFIER

SPECIFICATIONS:

Product number:	LDCURV500IAMP	Controls:	Push encoder
Product type:	Power Amplifiers	Indicators:	OLED Display
Type:	Installation Power Amplifiers	Line inputs:	4
Rated ouput power (1kHz @ 2,7 Ohms):	4 x 240 W	Line input connectors:	Terminal block, XLR
Rated ouput power (1kHz @ 4 Ohms):	4 x 240 W	Loudspeaker outputs:	4
Rated ouput power (1kHz @ 8 Ohms):	4 x 120 W	Speaker output connections:	Terminal block, speakon compatible
Rated ouput power (1kHz @ 16 Ohms):	4 x 60 W	Cooling:	Temperature controlled low-noise fan, noiseless in idle mode
Rated output Power BTL / 70 V operation (Bridge Tied Load, 1 kHz @ 4 Ohm):	2 x 480 W (depending on preset)	Operating voltage:	100 V AC - 240 V AC, 50 - 60 Hz , Switch mode power supply with power factor correction (PFC)
Output circuitry:	Class D	Power consumption @ full load:	1100 W
Frequency range:	10 - 22,000 Hz	Dimensions (W x H x D):	482 mm x 44 mm x 420 mm
THD:	< 0,01 %	Weight:	6.8 kg
Protection circuits:	thermal overload, over-current, soft start, short circuit, DC		

CURV 500® I SUB (W)
10" INSTALLATION SUBWOOFER 200 W

SPECIFICATIONS:

Product number:	LDCURV500ISUB(W)		Loudspeaker inputs:	2
Product type:	PA subwoofer		Speaker input connections:	Speakon compatible
Type:	Passive		Cabinet material:	15 mm MDF
Low/mid driver dimensions:	10"		Cabinet surface:	Texture paint
Load rating (RMS):	200 W		Cabinet colour:	Black / white
Frequency range:	47 - 150 Hz		Cabinet construction:	Vented
Impedance:	3 Ohm(s)		Dimensions (W x H x D):	610 mm x 310 mm x 230 mm
			Weight:	14.5 kg

CURV 500® SERIES
INSTALL SOLUTIONS

EASE-GLL
available online

CUSTOMIZABLE IN ANY RAL COLOUR

CURV 500® SLA (W) T
CURV 500 70 / 100 VOLT SMARTLINK® ADAPTER

SPECIFICATIONS:

Product number:	LDCURVSLA(W)T
Product type:	PA Complete Systems Accessories
Material / Surface:	Die-cast aluminium / Powder coated
Connectors:	2-pole terminal block
Colour:	Black / white
Loudspeaker inputs:	2
Dimensions (W x H x D):	122 mm x 57 mm x 122 mm
Weight:	1.15 kg
Features:	4 x M3 threadfor optional ceiling mount, 4 x rubber feet for desktop use, M6 thread for safety eyebolt, SmartLink® System, 2x M6 thread for optional wall/truss mount

CURV 500® SLA (W)
SMARTLINK® ADAPTER

SPECIFICATIONS:

Product number:	LDCURV500SLA(W)
Product type:	PA Complete Systems Accessories
Material / Surface:	Die-cast aluminium / Powder coated
Connectors:	1x Speakon compatible, 1x Terminal block
Colour:	Black / white
Dimensions (W x H x D):	122 mm x 57 mm x 122 mm
Weight:	0.35 kg
Features:	2 x 16 mm flanges, 2x M6 thread for optional wall mount

CURV 500® S2 (W)
TWO ARRAY SATELLITES
FOR THE CURV 500 PORTABLE ARRAY SYSTEM

SPECIFICATIONS:

Product number:	LDCURV500S2(W)
Product type:	PA Complete Systems Accessories
Midrange size:	1 x 4"
Tweeter dimensions:	3 x 1"
Power output (RMS/Peak):	40 W / 80 W
Dispersion:	110° horizontal, vertical 10° per satellite
Impedance:	16 Ohm
Material / Surface:	Die-cast aluminium / Powder coated
Colour:	Black / white
Dimensions (W x H x D):	122 mm x 122 mm x 122 mm
Weight:	3.44 kg
Features:	WaveAhead® Technology, metal grille, M3 thread for safety rope for installations, SmartLink® System, internal crossover

CURV 500® DSAT (W)
DUPLEX SATELLITE

SPECIFICATIONS:

Product number:	LDCURV500DSAT(W)
Product type:	PA Complete Systems Accessories
Midrange size:	2 x 4"
Tweeter dimensions:	6 x 1"
Power output (RMS/Peak):	80 W / 160 W
Dispersion:	110° horizontal, vertical 7° per satellite
Impedance:	8 Ohm
Material / Surface:	Die-cast aluminium / Powder coated
Colour:	Black / white
Dimensions (W x H x D):	122 mm x 240 mm x 126 mm
Weight:	3.3 kg
Features:	WaveAhead® Technology, metal grille, M3 thread for safety rope for installations, SmartLink® System, internal crossover

CURV 500® WMBL (W)
TILT & SWIVEL WALL MOUNT BRACKET

CURV 500® WMB (W)
WALL MOUNTING BRACKET
FOR CURV 500 SATELLITES

CURV 500® CMB (W)
CEILING MOUNTING BRACKET
FOR CURV 500 SATELLITES

CURV 500® TMB
TRUSS CLAMP
FOR CURV 500 SATELLITES

(W) = ALSO AVAILABLE IN WHITE.