



Entertainment

- Communicate directly with hearing aid users
- Make performances accessible and enjoyable for all
- Prevent signal overspill beyond the intended audience

15 percent of the population suffer hearing loss, one in four of those use a hearing aid. In the UK alone, that equates to around 2.5 million people who use assistive listening technology. For a significant number of these going to the cinema, a play, or a concert, can be made more enjoyable by discretely connecting directly to performance audio via their hearing aid.

Most hearing aid users would say that when they use their aids in one-to-one conversations they work very well. Difficulties arise when level of ambient noise is too great, or distance between performance and listener is increased, such as in a cinema, theatre, or concert hall.

Problems are exacerbated if an Assistive Listening system in use has been poorly specified or installed, particularly:

- when there are large and complex room structures
- when multipurpose rooms are in use such as in partitioned studios
- where overspill can cause interference or broadcast of signal
- when metal is present in building structure or room contents

Ampetronic™ Hearing Loops:

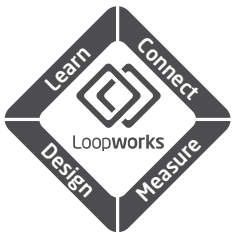
- deliver performances direct to users via their existing hearing aid without need for additional receivers
- improve sound experience for hearing aid users by making shows accessible and more enjoyable
- reduce overspill, and so reduce interference, or the possibility of broadcasting beyond intended audience
- allow freedom of movement by ensuring a consistent signal throughout looped area
- minimise effects of metal loss due to structure
- can be integrated into new builds or retro-fit into existing structures

For more information on hearing loop design, meeting regulatory standards for hearing loop installations contact our friendly and knowledgeable team on: **+44 (0) 1636 610062** or email: sales@ampetronic.co



C Series (dual) amplifier

Training videos and product demonstrations can be viewed online at the **Ampetronic™ YouTube Channel** <https://www.youtube.com/user/AmpetronicLoops>



Ampetronic™ Loopworks™ productivity suite includes a powerful measurement app, and comprehensive specification and design tools. Such tools can be used standalone or when used in combination provide a holistic end-to-end solution to a hearing loop project, which can save time and money.



Ampetronic Hearing Loop installed in Royal Shakespeare Courtyard Theatre, Stratford upon Avon, UK

UP30097-3



- installation accessories
- signage
- testing and measurement systems
- system design support
- training and continuous personal development (CPD)
- Loopworks™ design and specification tools

Area type:	Solution type(s):	Products:
Cinemas, theatres and concert halls	Simple perimeter loop	C Series (single)
	Cancellation loop	D Series (single)
	Single array	ILD Series
	Low loss MultiLoop™ phased array (for 6m wide spaces with metal structure)	C Series (dual) D Series (dual) MLD Series
Stand-alone studios and meeting rooms	Simple perimeter loop	C Series (single) D Series (single)
	Single array	ILD Series CLS
	Low loss MultiLoop™ phased array	C Series (dual) D Series (dual) MLD Series
Complex multipurpose rooms	Low loss MultiLoop™ phased array	C Series (dual) D Series (dual)
	Low spill MultiLoop™ phased array	MLD Series
Reception areas and service points	Open service point	CLD1 CLS
	Security window service point	CLD1 CLS TalkPerfect
Door entry, access and help points	Door entry intercoms	HLS Series
Lifts and elevators	Lift and elevator intercoms / help points	HLS Series

Providing a genuine benefit.

To find out more talk with our experts on **+44 (0) 1636 610062** or email sales@ampetronic.co

AMPETRONIC®

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