

# KTP MICROLOOP™



## Create stronger relationships with your hard of hearing customers and comply with the Disability Discrimination Act

### Background

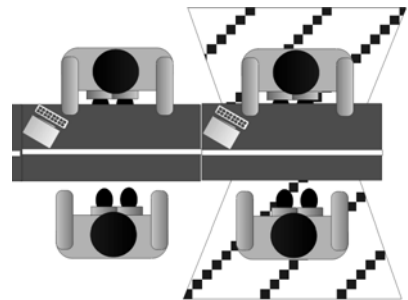
---

The KTP **Microloop** is a specially designed low power induction loop system to aid the hard of hearing. Independent research has shown that the use of induction loop systems makes conversations with hearing aid wearers (whether customers or staff) easier and more relaxed. As around 1 in 7 of your customers or staff will have some form of hearing disability, it is now a requirement for all “service providers” to provide this facility under the Disability Discrimination Act.

### Main Benefits

---

- Clearer, more relaxed, less time consuming conversations
- The ‘Privacy Area’ (dotted area) gives greater confidentiality
- Conversations are unaffected by security screens
- Eliminates the embarrassment of having to shout
- Reduces the need to repeat words
- Advanced noise cancelling circuitry
- Self Installable



### Installation

---

The KTP **Microloop** is one of the few systems on the market designed to be self-installable. Requiring no special skills or tools, comprehensive instructions and all fixings are supplied with each unit. The savings that can be made through not requiring specially trained installation staff are considerable, making **Microloop** one of the most cost effective solutions for compliance with the DDA.

The Loop box (27cm x 27cm x 2.6cm) can be permanently fitted underneath the counter either vertically or horizontally with a single wire connection to the desktop microphone and a small cable running to an adjacent 13 amp power socket.



## Ease of Use

---

Plugged into a 13-amp socket, the system operates 24/7 without involving staff. The red indicator light confirms power to the unit and the green light which flickers in relation to speech levels confirms that all is well and audio is being transmitted by the system. Hearing aid wearers seeing the sign just need to select the "T" switch position on their aids.

## Technical Specification

---

<b>DIMENSIONS</b>	Loop Box	270mm x 270mm x 27mm
	Microphone Box	70mm(L) x 40mm(W) x 27mm(H)
<b>POWER SUPPLY</b>	3 Pin Mains Transformer	13a Standard square pin plug fitting
	Input	240 v AC
	Output	9v DC
		----- 500mA
<b>MICROPHONE</b>	Frequency	50Hz to 13kHz
	Impedance	300 Ohms
	Sensitivity	-64+/- 3dB
	Operating Voltage	1.5v to 10v
	Signal to Noise Ratio	> 40dB
	Current Drain	0.4mA Max.

## Further Information

---

For further information or to organise a demonstration, please contact:



---

Unit 1, The Close, Yew Tree Lane, Bradley, Derbyshire. DE6 1PG. United Kingdom

Tel:0870 7449968 Fax:0870 7449969 www.ktpuk.co.uk email: sales@ktpuk.co.uk

KTP operates a policy of continuous improvement and reserve the right to change designs, specifications and components without prior notice©