

# En2 PTX plug-on transmitter

## Technical data



## En2 PTX plug-on transmitter

<b>Frequency range</b>	470 – 865MHz (specify at time of order)
<b>Switching bandwidth</b>	Up to 80MHz in 25kHz steps
<b>Number of frequency tables</b>	Up to 10
<b>Number of factory pre-set frequencies</b>	32 in each table
<b>Number of user selectable frequencies</b>	32 in each table (selectable in 25kHz steps)
<b>Manual tune mode</b>	Yes - in 25kHz steps (can be saved to memory)
<b>Modulation mode</b>	Wideband FM
<b>Frequency stability</b>	±0.002%
<b>Audio frequency response</b>	50 – 18kHz
<b>Signal-to-noise ratio</b>	>100dB (±45kHz deviation)
<b>Total harmonic distortion</b>	<0.3% (typical)
<b>Output power</b>	40mW or 20mW nominal, selectable
<b>Audio gain control</b>	0-40dB in 8 steps plus 2 steps for line input
<b>LF cut</b>	3 settings; flat, 80Hz, 120Hz
<b>Mute function</b>	Yes (selectable in menu)
<b>Input connector</b>	Neutrik™ XLR-3pin female with locking ring
<b>Display</b>	OLED blue, 128x32 pixels
<b>Control</b>	3 position navigation switch and separate on/off button
<b>Battery type</b>	2 x 1.5V alkaline LR6 AA size
<b>Battery life</b>	Minimum 5 hours with 48V phantom powering 9 hours with dynamic microphone
<b>+48V phantom power</b>	Yes
<b>Operating temperature range</b>	-20° C to +55° C
<b>Weight</b>	142g (without batteries)
<b>Dimensions</b>	118mm (H) x 38mm (W) x 38mm (D) (tri-lobular shape)
<b>Optional accessories</b>	Neoprene pouch Protective jacket

En2\_PTX\_DS1113\_CPW

For further information contact Audio Ltd or your local distributor

[www.audioltd.com](http://www.audioltd.com)

As we are always seeking to improve our products, specifications shown are subject to change.