

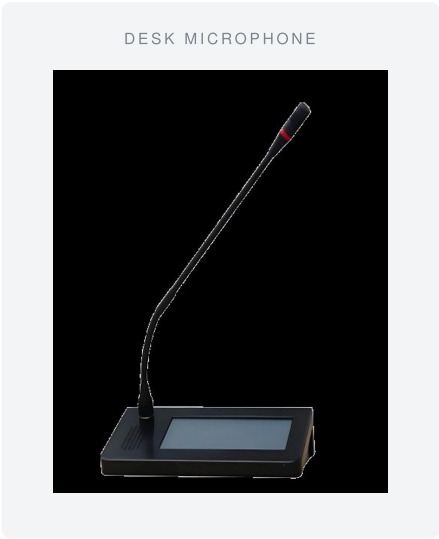
SERENIX PROFESSIONAL AUDIO

SR-IPPAA-700TPS

Touch-screen IP remote microphone — 7" LCD, full-duplex intercom and zone paging.

A touch-screen IP remote microphone for network paging. Embedded PC technology with onboard DSP and a high-speed industrial chip brings start-up under one second, and a 7-inch LCD provides zone, group and all-zone paging plus two-way intercom. A USB input broadcasts pre-recorded messages, and local sources can be transmitted across the network.

7"	Full duplex	3 W	≤10 W	DC 24 V
TOUCH LCD	INTERCOM	MONITOR SPEAKERS	CONSUMPTION	SUPPLY



FEATURES

- 01

Touch-screen control

A 7" LCD gives direct access to zone, group and all-zone paging and two-way intercom.
- 02

Fast, embedded platform

Embedded PC technology with built-in DSP starts the unit in under a second.
- 03

Message playback

USB input broadcasts pre-recorded voice messages to selected zones.
- 04

Local source injection

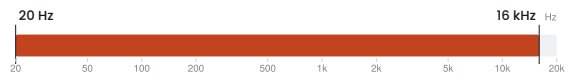
Microphone, line input and line output allow local sources onto the network.

SPECIFICATIONS

Description	IP network remote microphone (touch screen)
Communication protocol	TCP/IP, UDP, IGMP, ARP
Audio format	MP3 / MP2
Sampling rate	8 k–48 kHz
Transmission speed	10 / 100 Mbps
Frequency response	20 Hz–16 kHz (+1 / –3 dB)
THD	≤0.3 %
S / N ratio	>70 dB
Connector	RJ45; line in; line out; mic in; USB
Working temperature	–5°C to +40°C
Humidity	10 % to 90 %
Power consumption	≤10 W
Power supply	DC 24 V (adapter included)
Dimensions	270 × 150 × 58 mm
Weight	2.2 kg

All figures are nominal, per manufacturer data.

FREQUENCY RANGE



Bandwidth per published specification; not a measured response curve.

HIGHLIGHTS

- Zone, group, all-zone paging and two-way intercom
- Built-in 3 W full-range monitor speakers
- Full-duplex communication between remote microphones
- Start-up in under one second

APPLICATIONS

- Control rooms
- Reception desks
- Transport hubs
- Campuses
- Voice alarm