

TECHNICAL SPECIFICATIONS

- FM frequency range 740-806 MHz
- FM Channels 16 Switchable PLL synthesized
- Dynamic range > 100dB
- Speaker type DMA flat panel, 4 Actuators
- Audio frequency range 100 Hz - 16KHz
- Amplifier continuous power 15 Watts x 2 (@ 8 ohms)
- Receiver outputs Dedicated speaker, Line level
- Transmitter battery life > 20 Hours (NiMH 1.2v x 2, 2100mAh)
- Battery charge method Drop-in intelligent charge pocket.
- Standard microphone type Directional over-the-ear boom type
Substitution with other microphone styles available
- Canadian Approvals IC: 3918A-8LT, IC: 3918A-801RC



Simeon 801 OMNI

The most versatile classroom soundfield system. Select from any of 16 user-switchable FM channels to ensure flawless interference-free performance. The built-in intelligent charging pocket and long battery life makes this the simplest and most convenient soundfield system to use. The Omnipanel speaker can be hung picture-style or tripod mounted in any classroom in minutes. Expect full coverage and unparalleled sound quality from the Omnipanel in your classroom.



The Simeon 801 OMNI (left) is fully channel-agile for easy operation. The Simeon 366WU Portable (right) includes a smart channel Auto-Tracking feature.



Simeon 202 OMNI

Have the flexibility of dual transmission channels and the superior acoustic performance of Omnipanel speaker technology, combined in this ultra-compact soundfield FM system. The 202 Omni comes as standard with two transmitters - your choice of body-worn or hand-held models. The built-in intelligent charging pockets accept both transmitter types for simple, convenient operation.

TECHNICAL SPECIFICATIONS

- FM frequency range 174-216 MHz
- FM Channels 10 Preset quartz-controlled channel pairs
- Dynamic range > 100dB
- Speaker type DMA flat panel, 4 Actuators
- Audio frequency range 100 Hz - 15KHz
- Amplifier continuous power 15 Watts x 2 (@ 8 ohms)
- Receiver outputs Dedicated speaker, Line level
- Hand-held transmitter Mic Dynamic (directional)
- Transmitter battery life > 20 Hours (NiMH 1.2v x 2, 2100mAh)
- Battery charge method Dual drop-in intelligent charge pockets.
- Standard microphone type Directional over-the-ear boom type
Substitution with other microphone styles available
- Canadian approvals IC: 3918A-2LT, IC: 3918A-269TS, IC: 3918A-202RC



Simeon 366 WU

Portable soundfield has never been easier. This lightweight desktop system has the advantage of 15 switchable FM channels plus a unique Auto Tracking feature which automatically selects the receiver channel to match the nearest transmitter signal. The robust aluminum-cased 366WU is light enough to tote but powerful enough to deliver 20 Watts of audio power.

TECHNICAL SPECIFICATIONS

- FM frequency range 740-806 MHz
- FM Channels 15 Switchable PLL synthesized plus Auto tracking
- Dynamic range > 100dB
- Speaker type Conventional 5" cone driver, 1.4 ohms
- Audio frequency range 200 Hz - 12KHz
- Amplifier continuous power 20 Watts max
- Receiver outputs Line level
- Receiver Power Requirements Built-in NiMH battery or AC supply
- Transmitter battery life > 20 Hours (NiMH 1.2v x 2, 2100mAh)
- Receiver Battery Life 6-8 Hours (NiMH 12v, 2.1Ah)
- Battery charge method Transmitter - drop-in intelligent charge pocket
Receiver - integrated intelligent charger
- Standard microphone type Directional over-the-ear boom type
Substitution with other microphone styles available
- Canadian approvals IC: 3918A-8LT, IC: 3918A-366WU

