

# Dynamic SoundField

## DigiMaster X

### Technical Data



#### Dynamic SoundField system features

- Automated dynamic behaviour for optimal signal to noise ratios (SNRs)
- Automatic frequency hopping for interference-free sound
- inspiro transmitter
- iLapel or EasyBoom microphone
- MultiTalker Network with inspiro and DynaMic for up to 10 speakers

**DigiMaster X** is a Dynamic SoundField receiver that upgrades any existing room amplification system with Dynamic SoundField sound performance. DigiMaster X simply connects to the existing amplifier's analog audio input. DigiMaster X can also be used for recording speech onto a computer.

#### DigiMaster X features

- Dynamic SoundField receiver with audio output
- Easy to connect and use
- Built in inspiro charger



DigiMaster X features a built-in inspiro charger

#### Product description



- 1 Audio output
- 2 Power input
- 3 mini USB interface  
(for charging inspiro transmitter)
- 4 LED
- 5 ON/OFF switch

#### Relevant internet pages

Your online comprehensive FM support tool for schools  
[www.eSchoolDesk.com](http://www.eSchoolDesk.com)

Learn how to configure Phonak FM systems with different hearing instruments and/or cochlear implants  
[www.phonak.com/FM\\_Configurator](http://www.phonak.com/FM_Configurator)

Your online FM knowledge base  
[www.FMLibrary.com](http://www.FMLibrary.com)



# Dynamic SoundField

## DigiMaster X

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### General data

Type:	DigiMaster X (Dynamic SoundField receiver) Operates only with inspiro
L x W x H:	90 x 90 x 20 mm (3.5 x 3.5 x 0.8 inches)
Weight:	87 g (0.19 lbs)
Transport and storage conditions:	Temperature should not exceed the limit values of -20°/60° Celsius and relative humidity of 65% for a long period of time
Transmission technology:	2.4 GHz with automatic frequency hopping
Power emission:	100mW
Audio output:	3.5 mm stereo jack (to be connected to an amplification system with loudspeaker or to a recording device)
Frequency planning:	not necessary
Number of DigiMaster X per building:	unlimited
Number of DigiMaster X per inspiro:	1
Room size:	Depending on the existing room amplification system

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### Standards

Radiocom for 2.4 GHz:	EN 300 328
EMC:	EN 301 489 - 1, 17
El. Safety:	EN 60950 - 1

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### Power supply

Voltage input:	100-240 V
Voltage output:	5VDC/ 890 mA
Connector:	mini-USB
Cable length:	2 m