

Your gateway to the perfect presentation.



- **EasyPort**
- **Direct-Media**
- **ADESSO Designer Lectern**
- **EP Radio Microphone Systems**



EasyPort at the Olympic games in Athens 2004. More than 60 wireless speaker systems were set up in front of the various stadiums. Many voluntary helpers were instructed on how to use them. The flow of visitors was guided by the EasyPort systems.



EasyPort being used for a television production.



EasyPort at a Biathlon World Cup in Italy.



EasyPort at a presentation event.



EasyPort in the great outdoors: International hot-air balloon competition in Southern Germany.

Your gateway to
the perfect presentation.

Combining innovative technology, ease of operation and top-quality sound production is the number one priority for all our products. Fulfilling the wishes and requirements of users is a vital ingredient in our recipe for success.

The following pages detail three outstanding products that were developed to make your presentations run as smoothly as possible. Battery-powered EasyPort speakers and the ADESSO designer lectern can be operated at any location without using cables or a mains power supply.

Our exclusive products reduce your workload and give you the freedom to concentrate on most important thing: your presentation.

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EasyPort

The new generation of wireless speaker systems.



The battery-operated EasyPort speaker systems were developed for high-quality, wireless speech and music production. Ideal for anyone who wishes to produce top-quality, natural sound quickly and reliably at any venue and without a mains power supply, cables or previous technical know-how.

Concentrate on the essential.

Integral technology for perfect sound production.

EasyPort integrates all the important components required for excellent sound production in one compact housing: 2-way speakers, amplifier, radio microphone, digital controller, mixer and high-performance battery, which are all perfectly adapted to guarantee the best possible results quickly, easily and reliably. A system that takes the stress out of setting up your equipment so that you can concentrate on the most important thing: your presentation.


In the conference room or out in the open.

EasyPort speaker systems can be used for a wide range of applications ranging from the mayor's election speech in the town market square, an outdoor church event, live commentary at a sporting event to a speech in a conference hall. Their elegant design means that you can integrate them into almost any environment and can broadcast to an audience of up to 400 with one speaker system, depending on the acoustic conditions.

Battery-operated and wireless.

The high-performance batteries can operate the system disconnected from a power supply for a maximum of 20 hours. They are also leak proof, rechargeable and do not develop a memory effect!





Relaxed before your presentation,
not confused by elaborate technology.
The solution: EasyPort.

Set up. Switch on. Speak.

1



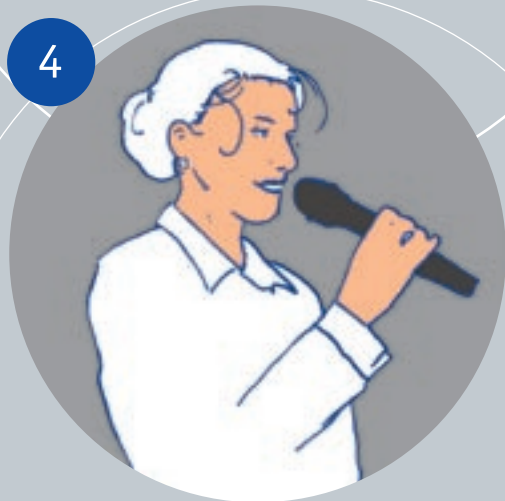
2



3



4



Easy set-up and simple operation.

EasyPort speaker systems are quick and easy to set up. 2 minutes and you are ready to start making your speech. Simply set up the EasyPort, switch on and speak into the microphone. The clearly laid out controls on the back of the unit are extremely user friendly and no special previous technical know-how is required to operate the system.

Your indispensable companion for every event.

Recessed handles and practical carrying bags (optional) make the compact, lightweight EasyPort systems easy to transport. The basic model EasyPort FP1pro weighs a mere 9.5 kg and the powerful EasyPort FP2pro only 12 kg.

Feel secure.

The integral digital controller ensures maximum operating reliability, prevents total battery discharge, overloading and charges the battery within 6 hours. After use, connect the EasyPort to the mains power supply and leave connected until the next event. It's as simple as that.

Maximum freedom.



Several microphones simultaneously.



Easy to set up!



A waterproof flap protects the radio receivers from atmospheric influences.

Several speakers at a conference.

With an EasyPort FP1 system, you can operate up to 2 radio microphones or one radio and one cable microphone simultaneously. The larger FP2 system allows you to use a maximum of 4 radio microphones (Fohhn EP-64) or alternatively 2 cable and 2 radio microphones at the same time so you can hold small press conferences. More information about the wireless microphone systems manufactured by Fohhn you will find on page 32.

A choice of radio microphone system.

Select the most suitable microphone for your event: handheld, headset or clip-on microphone.

A lot of microphone brands can be used because the system can be adapted for nearly all 9.5"-standard radio microphone systems at your request or if suggested by your specialist dealer – even at a later date.

The two installation slots on the top of the EasyPort FP2 system can hold a maximum of 4 Fohhn EP-64 RM radio receiver modules or two conventional 9.5" radio receivers (max. 212x160 mm WxD).



For every opportunity, whatever the wheather.



The Finnish Army uses EasyPort systems at extremely low temperatures.



The South German radio station SWR uses EasyPort FP2 CD and FP2 slave systems for its outdoor events.

During the "SWR3 ice cream day" promotion, tons of refreshing ice cream was distributed within range of the speakers.



Ready for action, even under harsh weather conditions.

Models in the EasyPort series are manufactured from high-quality multi-ply birchwood and then coated with a tough textured composite varnish allowing you to use the system under harsh wet or dusty conditions without worrying about it becoming damaged.

We also recommend using our optional rain cover, which covers the complete speaker system and protects the electronics. On request, we can also deliver the housing with a special weatherproof plastic coating, which combines the benefits of resistant plastic and the robustness and outstanding sound properties of wood.





EXPO 2000 in Hanover, Germany.
EasyPort FP2 systems were erected in front of 7 exhibition halls to direct the flow of visitors and provide information and communicate with the waiting visitors.



Podium discussion
at a convention.



EasyPort at a Frankfurt
trade fair.

Defined contours – Functionality and design.

The functional system design does not include fancy details. Precisely calculated, statistic-based dimensions generate a design that is both robust and attractive to the human eye. This is why a timeless linear shape is a central component of our development philosophy.

Colours that set the right tone.

With the right colour, even the most beautiful structure is able to enhance its individuality more vividly. When selecting a colour for your speakers, the possibilities are virtually unlimited and whatever your colour preferences may be, we offer the full range of RAL colours.

Equipped for the future.

Should you wish to upgrade your speaker system in the future, all components in the EasyPort series are easily upgradeable. For example, you can combine several EasyPort systems and control them via the Adesso lectern or a transmitter microphone.

Ask us about the wide range of options that the EasyPort offers.
info@fohhn.com; Tel. : +49 7022 93323-0

EasyPort FP1

Small but powerful.

The EasyPort FP1 is the smallest wireless speaker system manufactured by Fohhn. The combination of compact dimensions, low weight and simple operation is truly astounding.

Select one of the following three models of wireless speaker system:

FP1pro – standard modell, FP1 CD – model with integral CD Player, FP1 MP3 – model with integral MP3 Player.

Choose a radio microphone system.

Up to 2 optional radio microphone systems (EP-16 or EP-64) or a conventional 9.5“ radio receiver (max. 212 x 160mm WxD) can be connected to any of the 3 models. Select the correct microphone for your application: handheld, headset or clip-on microphone.

State-of-the-art technology integrated.

The EasyPort FP1 is fitted with a powerful battery, processor-controlled amplifier, 3-channel mixer, controller and 2-way high-performance speakers ex works and can operate for up to 20 hours on one battery charge. The compact speaker system is coated with a resistant black textured paint, all RAL colours are available on request. Stable wooden struts and acoustic foam on the front protect the system from dust, moisture and mechanical interference. The recessed handle and the carrying bag, which

is available as an accessory, allow for easy transportation. The FP1 has an output of 40 watts and a remarkable peak acoustic pressure of 114dB/peak. The crisp sound, excellent speech intelligibility and feedback minimisation capability of this system are truly unique.

Simple Operation.

You can adapt 2 microphones to an auxiliary device quickly and easily via the user friendly 3-channel mixer. The 2-band sound control configures the system perfectly to achieve the required sound.

Set up. Switch on. Speak.

Ready to start your presentation in 2 minutes without requiring previous technical know-how.

Maximum speech intelligibility.

An automatic speech filter and perfect adaptation of the FP1 speaker components guarantee excellent speech intelligibility and a natural sound.

The most reliable speaker system in its class.

The integral controller guarantees maximum operating reliability at all volume levels and a remarkably long operating time of up to 20 hours.



FP1 Pro



FP1 CD



FP1 MP3

EasyPort FP1 – The models.



FP1 Pro

The standard version. 2 microphones and an external auxiliary device can be used simultaneously.



FP1 MP3

With integral MP3 player. Integral memory and flash card slot. You can play background music, additional sounds or activate a pause gong with the MP3 player.
2 microphones and the MP3 player can be used simultaneously.



FP1 CD

With integral CD player and remote control. You can play background music, additional sounds or activate a pause gong with the CD player. 2 microphones and the CD player can be used simultaneously.

Infrared remote control for the CD player.





Easy installation of two EP-64 / EP-16 radio receivers or a conventional 9.5" radio receiver (max. 212x160 mm WxD)

Elegant wooden housing

Simple battery recharging

3-channel mixer for microphones and auxiliary equipment

2-band tone control

Intelligent on/off switch, processor-controlled switch logic

Top-quality CD or MP3 player

»On your marks, get set, go!«

EasyPort FP2 Pro in action
at a commercial vehicle event.



EasyPort FP2

More Power.

The EasyPort FP2 is the most powerful wireless speaker system manufactured by Fohhn. An enormous range of application options and high output twinned with compact dimensions and low weight make this system one of a kind. Operation is simple and unambiguous, the controls are user friendly.

Select one of the following three models of wireless speaker system:

FP2pro: standard model, FP2CD: model with integral CD player, FP2MP3: model with integral MP3 player. An additional passive speaker – the FP2slave – can be connected to all three models. The FP2slave enables you to disperse sound to larger audiences and in areas where the other speakers cannot reach.

Choose a radio microphone system.

Up to 4 optional Fohhn EP-64 radio microphones can be connected to the FP2pro. A maximum of 3 EP-64 systems can be connected to the FP2CD / MP3 models. If you wish to use conventional 9.5" radio receivers (max. 212 x 160 mm WxD), you can integrate 1 or 2 receivers in an EasyPort FP2. Select the correct microphone for your application: handheld, headworn or clip-on microphone.

Integral high-performance technology for top-quality sound production.

The EasyPort FP2 is fitted ex works with a powerful battery, processor controlled CLASS H amplifier, 4-channel mixer, digital controller and 2-way high-performance speakers with short horn and can operate for up to 20 hours on one battery charge. The compact speaker system is coated with a resistant black textured paint, all RAL colours are available on request. A robust metal protective grille with acoustic foam protects the system from dust, moisture and mechanical interference.

The recessed handle and the carrying bag, which is available as an accessory, allow for easy transportation. The FP2 has an output of 60 watts and an enormous peak acoustic pressure of 125dB/peak.

Compared to the FP1 Systems the FP2 is significantly more powerful, has a greater dispersion range and is ideal for outdoor venues or applications in large halls.

Extremely versatile.

The extensive range of FP2 equipment includes a symmetrical line input socket (XLR) for external auxiliary equipment and a symmetrical line output socket for transferring the sound signal to a central system, offering unparalleled flexibility. You can connect an additional external radio receiver, auxiliary devices or even an instrument to the 12V DC output socket to supply it with the necessary power. The integral gain control adapts the cable microphones and auxiliary equipment perfectly to the EasyPort. You can pick up the signal from an integral radio microphone at the receiver out socket and redirect it to a central system. Well-equipped for the future with the FP2.

Maximum speech intelligibility.

An automatic speech filter and perfect adaptation of the FP2 speaker components guarantee excellent speech intelligibility and a natural sound. Not only do you preserve your voice, but you can focus fully on your presentation.

The most reliable speaker system in its class.

The integral digital controller protects the system with extreme efficiency and guarantees maximum operating reliability at all volume levels and a remarkably long operating time of up to 20 hours.



FP2 Pro



FP2 CD



FP2 MP3



FP2 Slave

EasyPort FP2 – The Models.



FP2 Pro

The standard version. 3 microphones and an external auxiliary device can be used simultaneously. 4 radio microphones can also be used at the same time. Optional connection of an FP2slave.



FP2 Slave

Additional passive speaker for connecting to an FP2 Pro, FP2 CD or FP2 MP3. For sound production in extra areas, side rooms, etc.



FP2 CD

With integral CD player and remote control. You can play background music, additional sounds or activate a pause gong with the CD player. 3 radio microphones and the CD player can be used simultaneously. Optional connection of an FP2slave.

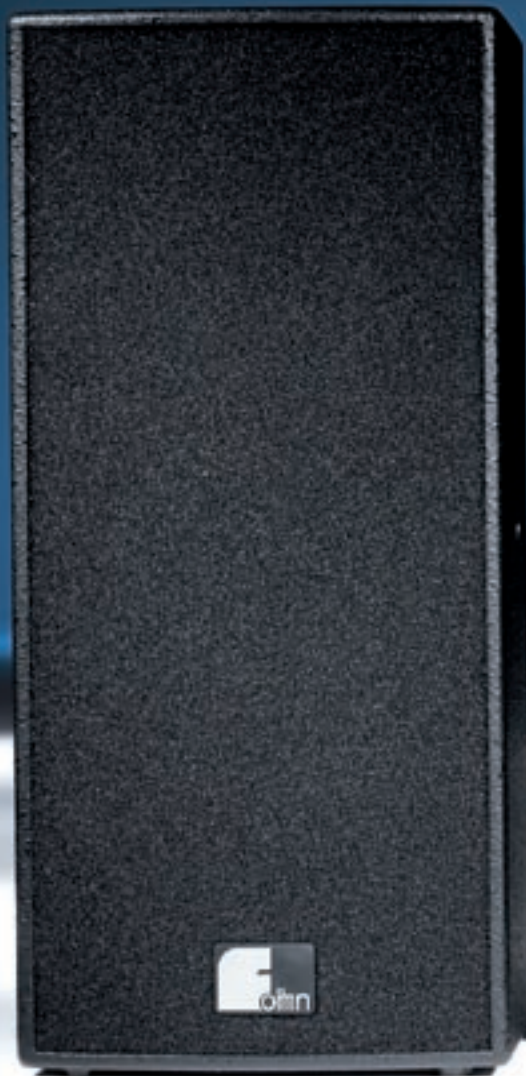


Infrared remote control for the CD player.



FP2 MP3

With integral MP3 player. Integral memory and flash card slot. You can play background music, additional sounds or activate a pause gong with the MP3 player. 3 radio microphones and the MP3 player can be used simultaneously. Optional connection of an FP2slave.



Easy installation of EP-64 / EP-16 radio receivers or conventional 9.5" radio receivers (max. 212x160 mm WxD)

Elegant wooden housing with recessed handle

Optional speaker output socket for connecting a FP2 slave

230 V Euro power socket, integral mains adapter

12 V DC output socket

12 V high-performance battery integrated

2-band tone control

4-channel mixer for microphones and auxiliary equipment (gain): Microphone inputs for cable microphones and line input socket for auxiliary equipment, line output socket for recording equipment

Multicoloured status LED, battery charge level indicator


Intelligent on/off switch, processor-controlled switch logic

Line input socket, XLR symmetrical
Line output socket, XLR symmetrical.
Can be switched to radio receiver output socket

Top-quality CD or MP3 player



»And the winner is ...«



The durable high-performance batteries from the EasyPort FP2 systems put in a memorable performance, even at bitterly cold temperatures. Used here at a fun bobsleigh race.

Direct-Media

Active, mains-powered speaker system.
Optional with integral radio receiver.

Perfect sound production could not be easier.

The Direct-Media is a compact active speaker with integral 2-channel mixer and 100W processor-controlled amplifier. The system was designed for professional speech and music production and minimal set-up times. The elegant speaker is intended as a mobile or fixed sound system for AV events, conferences and presentations.

Crisp sound and exceptional speech intelligibility.

The components of the high-quality 2-way sound system include a powerful 8" cone speaker and a perfectly tuned tweeter system. The clear sound and exceptional speech intelligibility of the Direct-Media are breathtaking. The integral mixer is equipped with a symmetrical microphone input socket (XLR, 12V phantom power supply), a line input socket and an effective 2-band tone control. The processor control provides excellent protection against system overloads.

The Direct-Media is coated with a resistant black textured paint, all RAL colours are

available on request. A robust metal protective grille with acoustic foam protects the system from mechanical interference. The recessed handle and the carrying bag, which is available as an accessory, allow for easy transportation.

Optional radio microphone system for greater freedom of movement.

The Direct-Media can be fitted with a Fohhn EP-16 or EP-64 radio microphone system on request. Select the most suitable microphone for your event: handheld, headset or clip-on microphone.

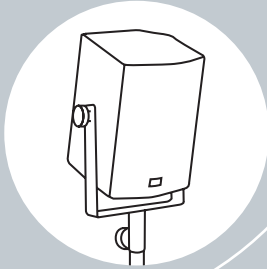
Extensive accessories.

Padded carrying bag with cable pouch, stand bag for microphone and speaker stands, WHM1 wall bracket, SHM1 swivel fork bracket, U-bracket with Supa Clamp for flown applications.

Direct-Media with
stand fork SHM1

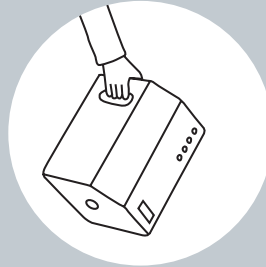


Direct-Media – The applications.



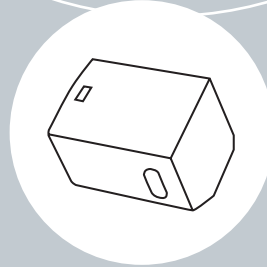
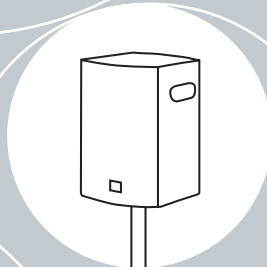
Direct-Media on a stand.

With the integral 36 mm stand flange and the optional stand fork the speaker can be positioned perfectly.



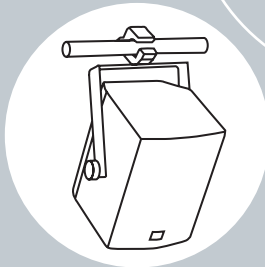
Direct-Media with practical handle.

Recessed handle for easy handling.



Direct-Media as a monitor speaker.

The asymmetrical housing with 55° angle can be used as an active monitor system.



Direct-Media as a flown application.

Adapted easily to flown applications with the optional retaining bracket and clamp.



2-channel mixer for auxiliary equipment and microphones

2-band tone control

Optional radio receiver integrated

Microphone input socket, XLR
12 V phantom power supply

Line inputs for auxiliary equipment, cinch

Line input, jack

Line output, jack

Power supply socket

On/Off switch

High-quality wooden housing

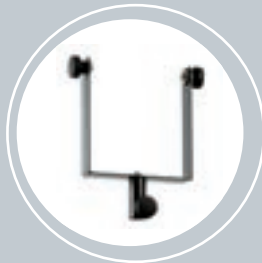
Optional accessories

for EasyPort FP1, FP2 and Direct-Media.



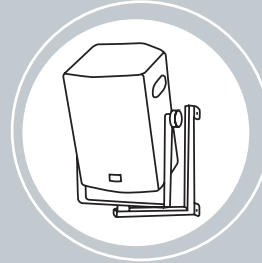
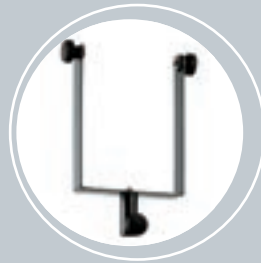
High-quality speaker and microphone stands.

High-quality stands for placing your speakers and microphones securely in the perfect position.



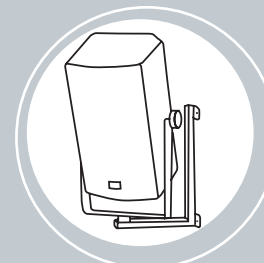
SHM1 stand fork for Direct-Media and SHP2 stand fork for EasyPort FP2.

When mounted on a stand, these forks allow you to tilt the speakers towards the audience and achieve the best sound results. A speaker can be compared to a lamp which »lights up« audience members when the speaker is pointed in their direction.



WHM1 wall bracket for Direct-Media WHP2 wall bracket for FP2.

Wall bracket for permanent installation of the speakers, directs the speaker towards the audience.



WHP1 wall bracket for FP1, FP2 and Direct-Media.

Simple wall bracket with spigot.



Padded carrying bag.

Ideal protection and simple transportation of FP1, FP2 and Direct-Media systems. Made from hard-wearing material, attractive appearance. Integral side pouch for microphones and cables. With 2 carrying handles and a shoulder strap.



Carrying bag for 2 stands.

Convenient transportation of speaker and microphone stands.



Music Tray.

Shelf for portable auxiliary equipment and microphones, simple attachment to speaker stands.



Goose-neck microphone.

Exceptional transmission quality.



Rain cover for FP1 and FP2.

Sound transparent rain covers are available for all EasyPort models. Offer maximum protection against moisture and dust.



»Nice to see you!«

EasyPort FP2 has an elegant design and fits into virtually any environment. Here the speaker system is used for wireless sound production at an event in a fashion shop. It was also possible to broadcast perfect sound in adjacent rooms without laying additional cables.



EP-64 set and EP-16 set

Wireless radio microphone systems.
Optional for EasyPort, Direct-Media
and ADESSO systems.

Virtually unlimited freedom of movement.

The Fohhn EP-16 and EP-64 radio microphone systems were specially designed for use with the EasyPort, Direct-Media and ADESSO systems and can only be used in combination with active Fohhn speaker systems.

The user friendliness, versatility, compact dimensions and low weight of these high-quality UHF systems makes them stand out from the crowd.

Even inexperienced users with no previous technical know-how can use these professional systems. The practical controls allow for quick and easy operation and the production quality, speech intelligibility and dispersion range are excellent. Dual mode in the EP-16 system allows the simultaneous operation of a maximum of 2 separate radio microphone systems. The EP-64 enables you to work with up to 5 separate radio microphone systems simultaneously.



AS-4 clip-on microphone.

Small and discreet.

For connecting to pocket transmitters EP-16 / EP-64.



HS-4 headset microphone.

Excellent sound quality.

For connecting to pocket transmitters EP-16 / EP-64.

Receiver module EP-64 RM,
handheld transmitter EP-64 H,
and pocket transmitter EP-64 P



EP-64 set and EP-16 set – The components.



EP-16 P and EP-64 P pocket transmitters.

The EP-16 P pocket transmitter operates with 16 frequency settings in a range between 863-865 MHz (ISM band). The EP-64 P has 64 frequency settings in a range between 790-814 MHz (channel 61-63). Both pocket transmitters have the same design and a user friendly display that shows the active radio channel and the battery status. You can also select the menu settings and activate a mode that prevents the microphone from being switched off accidentally as a result of incorrect operation (lock mode).

The aerial is fixed to the housing. The robust metal sleeve allows for easy handling and covers the controls. The pocket transmitters are equipped with a socket for connecting an optional headset or clip-on microphone (for example, HS-4 or AS-4). EP-16 system allows the simultaneous operation of a maximum of 2 separate radio microphone systems. The EP-64 enables you to work with up to 5 separate radio microphone systems simultaneously.

EP-16 RM and EP-64 RM receiver modules.

The compact dimensions and high-quality shielded aluminium housing make the EP-16 RM and EP-64 RM stand out from the rest. They were developed for permanent installation in the EasyPort, Direct-Media and ADESSO systems.

Receiver EP-16 RM operates with 16 frequency settings in a range between 863-865 MHz (ISM band). The EP-64 RM has 64 frequency settings in a range between 790-814 MHz (channel 61-63). The channels are quick and easy to change from the front. The two receiver aerials (antenna diversity)

are integrated in the speaker housing and are not visible from the outside. The integral receiver switches on automatically when the speaker system is switched on.





EP-16 H and EP-64 H handheld transmitters (radio microphone).

The handheld transmitters from the EP series are elegant, robust and produce an excellent sound quality. The microphone housing is manufactured from metal. EP-16 handheld transmitters operate with a total of 16 frequency settings in a range between 863-865 MHz (i.e. ISM band). The EP-64 H has 64 frequency settings in a range between 790-814 MHz (channel 61-63). Both handheld transmitters have the same design and a user friendly display that shows the active radio channel and the battery status. You can also select the menu settings and activate a mode that prevents the microphone from being switched off accidentally as a result of incorrect operation (lock mode). The aerial is integrated in the housing. Dual mode in the EP-16 system allows the simultaneous operation of a maximum of 2 separate radio microphone systems. The EP-64 enables you to work with up to 5 separate radio microphone systems simultaneously.

TECHNICAL DATA	EP-64 H / EP-16 H	EP-64 P / EP-16 P	EP-64 RM / EP-16 RM
Frequency Range	790 – 814 MHz / 863-865 MHz	790 – 814 MHz / 863-865 MHz	790 – 814 MHz / 863-865 MHz
Modulation	FM	FM	FM
Audio bandwidth	40 – 18.000 Hz	40 – 18.000 Hz	40 – 18.000 Hz
Transmitter power	10 mW	10 mW	–
Power supply	2x 1.5 V AA batteries, 2x 1.5 V NiMH battery, 2100 mAh	2x 1.5 V AA batteries, 2x 1.5 V NiMH battery, 2100 mAh	12 – 18 V DC
Battery duration approx.	14 hrs with 1.5 V AA battery 14 hrs with 1.2 V AA battery	14 hrs with 1.5 V AA battery 14 hrs with 1.2 V AA battery	– –
Dimensions	245 x ø max. 53,5 mm	71 x 103 x 28 mm (W x H x D)	84 x 31 x 140 mm (W x H x D)
Net weight	400 g	200 g	400 g

Adesso

The designer lectern of the future.

Perfect in shape.

ADESSO combines classic elegance with modern functionality. This prestigious designer lectern would bring a touch of class to any event. High-quality materials and perfection to detail are just some of ADESSO's impressive features. ADESSO is carefully manufactured by hand exclusively in Germany.

Refined system concept.

ADESSO does not only fulfill the complex requirements of a lectern, but is an impressive, extremely flexible event centrepiece. There are many options for adapting ADESSO to fulfill your individual technical and design requirements. Whether you require »only« a top-of-the-range lectern or a battery-operated lectern equipped with state-of-the-art audio technology, we would be glad to work out the right concept in collaboration with you. ADESSO reduces your workload and gives you the freedom to concentrate on the most important thing: your presentation.

Exclusive materials.

The carcass consists of perforated metal with a curved designer front and DB 703 paint combined with 2 elegant aluminium wheels and stylish steel fittings. Paint available in all RAL colours on request. The lectern shelf and the wooden carcass are made from genuine veneered multi-ply birchwood, PUR laminated and glued for protection against moisture. Virtually all types of wooden veneer are available on request.

The standard range of equipment also includes a vibration-resistant XLR microphone holder, an LED light bracket and concealed cable channels.

Quality control.

Each ADESSO system is subject to strict visual and electronic quality checks prior to delivery.



Adesso – Select the best model for you.



ADESSO »lectern only«.

Excluding integral electronics, microphone and lamp.
For use with a speaker system already available at the event location.



ADESSO »active«.

Equipped with permanent installed EasyPort FP2 technology consisting of an amplifier, 2-way speaker system, control electronics, 2 high-performance batteries and a 4-channel mixer. Available with optional microphone, lamp, CD or MP3 player. You can use the wireless ADESSO »active« independently of the mains power supply and the integral speaker is large enough for small venues. At larger venues, you will require an additional external speaker which can be attached to a stand and placed in the correct position to disperse a clear sound to the whole audience.



ADESSO »active« with additional passive EasyPort FP2 slave speaker system.

A passive EasyPort FP2 slave speaker is connected to the 60 W amplifier output socket via a cable. (See page 20 for more information on the EasyPort FP2 slave)



ADESSO »active« with wireless EasyPort FP1 or FP2 active speaker system.

If a radio transmitter is fitted to the ADESSO »active«, you can transmit the complete lectern signal to an external EasyPort FP1 or FP2 speaker system. The EasyPort systems are then fitted with the appropriate radio receiver allowing you to work completely wireless and without laying a single cable. At larger venues, you can control any number of EasyPort speakers and produce sound in additional adjoining rooms or foyers without laying any cables.

See page 5 for more information on the EasyPort systems.



ADESSO »active« transmits to an existing central system.

You can even transmit microphone or music signals from ADESSO »active« to existing systems by fitting a radio sender to the ADESSO »active« and integrating a receiver into the central system.

Our service.

We would be glad to assist you in selecting a lectern or sound solution that meets your requirements.

Call us on +49 7022 93323-0 or send us an e-mail at info@fohhn.com

Adesso – Optional accessories and details.



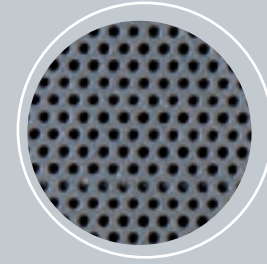
goose-neck condenser microphone, LED lamp and stainless steel handrail



Laptop shelf can be attached to the left or right side



Sturdy wheels



Perforated metal front

A summary of optional accessories.

- Top-quality goose-neck condenser microphone with height adjuster. Easy to insert in the vibration-resistant ADESSO microphone holder.
- Powerful LED goose-neck lectern lamp inserted in the holder on the ADESSO. Only for use with ADESSO active electronics.
- Matching designer laptop shelf with integral aluminium poles for attachment to the left or right side (or both sides) of the lectern.
- Integral CD player with infrared remote control or MP3 player with memory and flash card slot for playing background music, additional sounds or activating a pause gong.
- Fohhn EP-64 radio microphone system. Up to 2 radio microphones can be connected to the ADESSO »active«. See pages 32–35 for more information.
- Padded protective cover: Protects the complete ADESSO lectern against dirt and moisture.



Speaker output socket with on/off switch, for connecting a FP2slave

230 V Euro power socket, integral mains adapter

12 V DC output socket

2-band tone-control

4-channel mixer with gain control: input sockets for cable microphones, radio microphones and auxiliary equipment. Line output socket for recording equipment or for directing signals to a central system.

Multicoloured status LED, battery charge level indicator

Intelligent on/off switch, processor-controlled switch logic

Line input socket, XLR symmetrical and line output socket, XLR symmetrical. Can be switched to radio receiver output socket

Top-quality CD or MP3 player

2 integral high-performance batteries

Easy installation of EP-64 / EP-16 radio receivers or a conventional 9.5 radio receiver (max. 212x160 mm WxD)

Technical Specifications

Model Overview.



MODEL

Power output

Components

Efficiency 1 W / 1 m

SPL peak

Frequency Response (-6 dB)

Dispersion

Mixer inputs

Outputs

Output (Speaker)

Tone control

Processor functions

No. of possible radio microphones

Stand flange (36 mm)

Dimensions (B x H x T)

Weight approx.

Color

Adapter and charger

Battery (lead gel)

Battery duration approx.

FP1 Pro

40 W / 60 W*

8" / tweeter

–

114 dB

70 Hz - 20 kHz

80° x 80°

1x radio mic, 10 kOhm

1x cable mic, 1 kOhm

12 V phantom power

2x line, 10 kOhm

2x line, cinch, mono sum

–

bass, treble

automatic speech filter

limiter with auto-subsonic

up to 2

integral

25 x 41 x 29 cm

9.5 kg

all RAL colours

230 V AC

12 V / 7.2 Ah, rechargeable

8 - 20 hours

FP1 CD

40 W / 60 W*

8" / tweeter

–

114 dB

70 Hz - 20 kHz

80° x 80°

1x radio mic, 10 kOhm

1x cable mic, 1 kOhm

12 V phantom power

2x line, 10 kOhm

2x line, cinch, mono sum

–

bass, treble

automatic speech filter

limiter with auto-subsonic

up to 2

external, attachable

25 x 41 x 29 cm

10 kg

all RAL colours

230 V AC

12 V / 7.2 Ah, rechargeable

8 - 20 hours

FP1 MP3

40 W / 60 W*

8" / tweeter

–

114 dB

70 Hz - 20 kHz

80° x 80°

1x radio mic, 10 kOhm

1x cable mic, 1 kOhm

12 V phantom power

2x line, 10 kOhm

2x line, cinch, mono sum

–

bass, treble

automatic speech filter

limiter with auto-subsonic

up to 2

integral

25 x 41 x 29 cm

10 kg

all RAL colours

230 V AC

12 V / 7.2 Ah, rechargeable

8 - 20 hours



Feel free to contact us.

We will offer you friendly, competent advice on all Fohhn systems either by telephone or e-mail.

Fohhn Audio AG, Germany

Tel.: +49 7022 93323-0

E-Mail: info@fohhn.com



FP2 Pro

60 W
8" / 1"- tweeter with short horn
-
125 dB
65 Hz - 20 kHz
80° x 80°
2x radio mic 10 kOhm
2x cable mic, XLR, 2 kOhm, 12 V phantom power
1x line (XLR), 2x line (cinch)
1x line, XLR symmetric
2x line, cinch, mono sum
optional (Speakon)
bass, treble (shelving)
automatic speech filter
limiter with auto-subsonic
up to 4
integral
24 x 51 x 27 cm
12 kg
all RAL colours
230 V AC
12 V / 7.2 Ah, rechargeable
8 - 20 hours

FP2 CD

60 W
8" / 1"- tweeter with short horn
-
125 dB
65 Hz - 20 kHz
80° x 80°
2x radio mic 10 kOhm
2x cable mic, XLR, 2 kOhm, 12 V phantom power
1x line (XLR), 2x line (cinch)
1x line, XLR symmetric
2x line, cinch, mono sum
optional (Speakon)
bass, treble (shelving)
automatic speech filter
limiter with auto-subsonic
up to 3
attachable
24 x 51 x 27 cm
12.5 kg
all RAL colours
230 V AC
12 V / 7.2 Ah, rechargeable
8 - 20 hours

FP2 MP3

60 W
8" / 1"- tweeter with short horn
-
125 dB
65 Hz - 20 kHz
80° x 80°
2x radio mic 10 kOhm
2x cable mic, XLR, 2 kOhm, 12 V phantom power
1x line (XLR), 2x line (cinch)
1x line, XLR symmetric
2x line, cinch, mono sum
optional (Speakon)
bass, treble (shelving)
automatic speech filter
limiter with auto-subsonic
up to 3
integral
24 x 51 x 27 cm
12.5 kg
all RAL colours
230 V AC
12 V / 7.2 Ah, rechargeable
8 - 20 hours

FP2 Slave

100 W
8" / 1"- tweeter with short horn
100 dB
125 dB
65 Hz - 20 kHz
80° x 80°
-
-
Speakon NL-4 connection socket
-
-
-
integral
24 x 51 x 27cm
9 kg
all RAL colours
-
-
-

Direct-Media

100 W
8" / tweeter
-
120 dB
80 Hz - 20 kHz
80° x 80°
1x radio mic, XLR, 1 kOhm, 12 V phantom power
1x line, jack, 10 kOhm
-
2x line, cinch
1x line, jack, 600 Ohm
-
bass, treble
automatic speech filter
limiter with auto-subsonic
up to 1
integral
24 x 34 x 23 cm
7 kg
all RAL colours
230 V AC
-
-

FP2 in Adesso »active«

60 W
8" / 1"- tweeter (on/off-switch)
-
125 dB
65 Hz - 20 kHz
80° x 80°
2x radio mic, 10 kOhm
2x cable mic, XLR, 2 kOhm, 12 V phantom power
1x line, XLR symmetric
1x line, XLR symmetric
2x line, cinch, mono sum
optional (Speakon)
bass, treble (shelving)
automatic speech filter
limiter with auto-subsonic
up to 2 (up to 4 on demand)
-
-
-
on demand
230 V AC
2x 12 V / 7.2 Ah, rechargeable
8 - 20 hours

German Quality

Perfection in detail.

Lasting quality and reliability for you and your customers.

Fohhn speaker systems are manufactured in Nürtingen, Southern Germany. Our quality workmanship has only one claim: Perfection. We are only satisfied when all components are correctly in place and each individual screw is sitting snugly. A combination of state-of-the-art CNC production, perfect handwork and our passionate affiliation to the product are simply irreplaceable. We do not manufacture low-cost or mass-produced goods, but exclusive, extremely durable products that are designed and built to last. We are very meticulous when it comes to material selection.

Our speaker housings are manufactured from quality multi-ply birchwood which has outstanding mechanical and acoustic properties that make them perfect for housing manufacture. The manufacturing process involves complex assembly procedures to join, glue and screw the housings together. Sophisticated measuring and assurance procedures guarantee the consistent high quality standard of our products. Our highly motivated and trained staff carry out strict electronic, acoustic and visual quality checks on each individual speaker prior to delivery.

Place your trust in more than 10 years of experience and reliability.

The integrity of previous EasyPort models has been proven countless times in city halls, hotels, clubs, conference hotels, churches, theatres, military installations, art galleries and companies both at home and abroad over the last 13 years – even under extreme conditions such as heat, cold and humid tropical climates. The quality and extreme reliability of the EasyPort systems is as impressive as ever and unlike any other.



References:

AUDI, Bregenzer Festspiele, German army, various political parties, DaimlerChrysler, Deutsche Bank, Deutsche Telekom, German Red Cross, European Parliament, various church organisations, Finnish military, Fuji, Hilton Hotel Helsinki, Liebherr, Novotel France, OPEL, parliamentary association in Berlin, Philips Austria, Royal Bank of Scotland, SAP Retail Solutions, Schleswig-Holstein regional theatre, Saarbrücken castle, Sennheiser AB Sweden, Stade de France Paris, Stella AG, Siemens, Toyota, Tonabudin Island, US army, Volksbank, VW and many other city halls, hotels, clubs, conference hotels, churches and sound engineering companies worldwide.

»May we have your attention, please!«

There is no electricity supply in this remote area. This event in the Tibetan highlands attended by an audience of 1,000 people was only made possible by the EasyPort FP2 system with high-performance batteries.







■ German quality
■ engineered and made
■ by Fohhn®

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