

**PROFESSIONAL
AUDIO
COMPONENTS**

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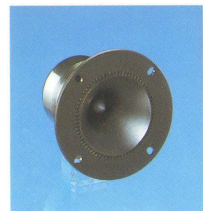


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TWEETERS

PRO AUDIO SERIES



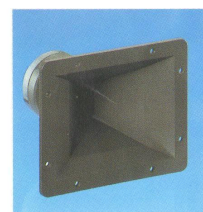
FH-10
Tweeter
PA*
Imp.: 8Ω
fr.: 5-16kHz
SPL: 99±2dB
Pwr.,max: 50W
min. Xov.: 6kHz
weight: 320g



FH-27
Tweeter
PA*
Imp.: 8Ω
fr.: 4-15kHz
SPL: 107±2dB
Pwr.,max: 50W
min. Xov.: 5kHz
weight: 860g



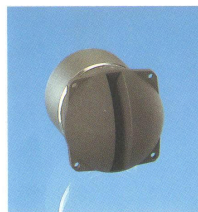
FH-47
Tweeter
PA*
Imp.: 8Ω
fr.: 5-20kHz
SPL: 100±2dB
Pwr.,max: 50W
min. Xov.: 6kHz
weight: 430g



FH-300
Horn-Tweeter
PA*
Imp.: 8Ω
fr.: 1.2-16kHz
SPL: 106±2dB
Pwr.,max: 120W
min. Xov.: 2.5kHz
weight: 990g



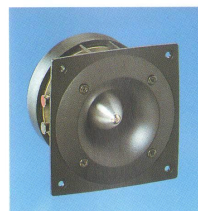
FT-96H
Tweeter
M-Hifi*
Imp.: 8Ω
fr.: 4-33kHz
SPL: 100±2dB
Pwr.,max: 50W
min. Xov.: 7.5kHz
weight: 600g



T-825
Tweeter
M-Hifi*
Imp.: 8Ω
fr.: 2.18kHz
SPL: 102±2dB
Pwr.,max: 50W
min. Xov.: 4kHz
weight: 2050g



T-850
Tweeter
PA-D*
Imp.: 8Ω
fr.: 2.5-19kHz
SPL: 105±2dB
Pwr.,max: 100W
min. Xov.: 4kHz
weight: 2250g



T-950
Tweeter
PA-D*
Imp.: 8Ω
fr.: 2-20kHz
SPL: 110±2dB
Pwr.,max: 100W
min. Xov.: 5kHz
weight: 2250g

Architectural specifications and application guidelines are available within the Fostex® Component Handbook.



FD-40
1" Driver
PA*
Imp.: 8Ω
fr.: 1-16kHz
SPL: 104.5±2dB
Pwr.,max: 50W
min. Xov.: 1.5kHz
weight: 2400g



FD-60
1" Driver
PA-D-M*
Imp.: 8Ω
fr.: 1-16kHz
SPL: 105±2dB
Pwr.,max: 50W
min. Xov.: 1.2kHz
weight: 3800g

Architectural specifications and application guidelines are available within the Fostex® Component Handbook.

DRIVERS

PROFESSIONAL SERIES



FD-100
1" Driver
M-Hifi*
Imp.: 8Ω
fr.: 650Hz-20kHz
SPL: 105±2dB
Pwr.,max: 60W
min. Xov.: 650Hz
weight: 3350g



FD-101
1" Driver
D-M-Hifi*
Imp.: 8Ω
fr.: 650Hz-18kHz
SPL: 104±2dB
Pwr.,max: 60W
min. Xov.: 650Hz
weight: 1450g



FD-200
2" Driver
PA-D-M-Hifi*
Imp.: 8Ω
fr.: 500Hz-10kHz
SPL: 106±2dB
Pwr.,max: 80W
min. Xov.: 700Hz
weight: 6200g

*: recommended application: (PA/Disco/Monitor/Hifi)
min. Xov.: = recommended crossover frequency

WOOFERS

PRO AUDIO SERIES



10W-150
10" Woofer
PA*
fs: 40Hz
Qts: 0.26
Vas: 130.5
SPL: 97dB
(1W/1m)
Pwr.,rms: 100W
Pwr.,mus: 200W



12W-150
12" Woofer
PA*
fs: 60Hz
Qts: 0.41
Vas: 74.0
SPL: 98dB
(1W/1m)
Pwr.,rms: 150W
Pwr.,mus: 250W



15W-200
15" Woofer
PA*
fs: 31Hz
Qts: 0.29
Vas: 268.0
SPL: 97dB
(1W/1m)
Pwr.,rms: 180W
Pwr.,mus: 360W



10W-200
10" Woofer
PA-D*
fs: 40Hz
Qts: 0.24
Vas: 135.8
SPL: 97dB
(1W/1m)
Pwr.,rms: 120W
Pwr.,mus: 240W



12W-200
12" Woofer
PA-D*
fs: 60Hz
Qts: 0.37
Vas: 76.7
SPL: 99dB
(1W/1m)
Pwr.,rms: 150W
Pwr.,mus: 300W



12W-360
12" Woofer
PA-D-M*
fs: 45Hz
Qts: 0.15
Vas: 103.7
SPL: 100dB
(1W/1m)
Pwr.,rms: 360W
Pwr.,mus: 600W



15W-300
15" Woofer
PA-D*
fs: 31Hz
Qts: 0.26
Vas: 262.0
SPL: 99dB
(1W/1m)
Pwr.,rms: 200W
Pwr.,mus: 400W



15W-400
15" Woofer
PA-D-M*
fs: 40Hz
Qts: 0.22
Vas: 231.5
SPL: 101.5dB
(1W/1m)
Pwr.,rms: 360W
Pwr.,mus: 720W

TWEETERS

LABORATORY SERIES



T-500A Tweeter
M-Hifi*
Imp.: 8Ω
fr.: 2-25kHz
SPL: 102±2dB
Pwr.,max: 50W
min. Xov.: 5kHz
weight: 4700g

T-300A Tweeter
M-Hifi*
Imp.: 8Ω
fr.: 1.5-16kHz
SPL: 110±2dB
Pwr.,max: 50W
min. Xov.: 3kHz
weight: 9700g



FT-36D
Dome-Tweeter
M-Hifi*
Imp.: 8Ω
fr.: 600Hz-25kHz
SPL: 92±2dB
Pwr.,max: 70W
min. Xov.: 1kHz
weight: 950g

SPEAKERS

LABORATORY SERIES



F-120A
Fullrange Speaker
M-Hifi*
fs: 65Hz
Qts: 0.50
Vas: 9.0
SPL: 89dB (1W/1m)
Pwr.,rms: 30W
Pwr.,mus: 60W
weight: 2000g

F-220A
Fullrange Speaker
M-Hifi*
fs: 40Hz
Qts: 0.53
Vas: 65.0
SPL: 93dB (1W/1m)
Pwr.,rms: 80W
Pwr.,mus: 150W
weight: 6200g

WOOFERS

LABORATORY SERIES



W-400A
15" Woofer
M-Hifi*
fs: 25Hz
Qts: 0.32
Vas: 312.0
SPL: 97dB
(1W/1m)
Pwr.,rms: 200W
Pwr.,mus: 400W
weight: 15.2kg

Fostex® loudspeakers are designed and built to a level of excellence, meeting the requirements of today's most demanding audio engineers.

Incredible high power-handling, efficiency and mechanical durability make them the most reliable tools of the trade in any professional application.

Architectural specifications and application guidelines are available within the Fostex® Component Handbook.

TWEETERS

PROFESSIONAL SERIES



FT-66H
Tweeter
PA-D-M*
Imp.: 8Ω
fr.: 2.5-22kHz
SPL: 105±2dB
Pwr.,max: 70W
min. Xov.: 5kHz
weight: 1150g

DRIVERS

PRO AUDIO SERIES



FD-25
1" Driver
PA*
Imp.: 8Ω
fr.: 1-20kHz
SPL: 104±2dB
Pwr.,max: 40W
min. Xov.: 3kHz
weight: 800g

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WOODEN RADIAL HORNS

	H400	H300	H200
cutoff freq.:	455hz	328hz	240hz
adaptor:	1"	1"	2"
disp.(vert.):	110°	110°	110°
height:	120mm	150mm	230mm
width:	396mm	583mm	675mm
depth:	286mm	396mm	486mm
weight:	5.5kg	9.5kg	18kg

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