

Features

- >> 6.5" High Resolution Nearfield Studio Monitor
- >> Dedicated 60W (LF) + 40W (HF) bi-amplifier
- >> Extended 55Hz - 38kHz frequency response
- >> 6.5" (160mm) HR (Hyper Radial) diaphragm LF unit
- >> 20mm magnesium diaphragm dome tweeter
- >> Magnetically shielded drivers
- >> Time-aligned front baffle design and internal HP Sound reflectors



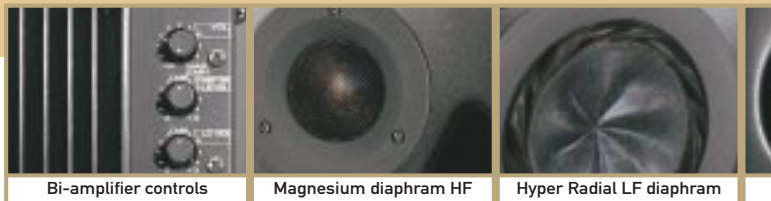
Fostex[®]

NX-6A

Powered Nearfield Studio Monitor

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Powered Near Field Studio Monitor



At last there is a choice. Monitors which tell you how good you sound, or monitors which 'make' you sound good. - Listen to a pair of powered Fostex NX-6A monitors and you'll discover a sound free of the 'enhancements' often found in other speakers. A natural sound, transparent and without harshness even at high sound pressure levels - and including those subtle low frequencies.

But don't take our word for it.

When choosing nearfield monitors for your studio you really ought to evaluate as many different speakers as you can before a decision is made. After all, how else are you going to realise that your sound is best handled by a pair of Fostex NX-6As?

Harmonious Technology

We could tell you about unique enclosure design which utilizes HP sound reflectors to prevent unwanted standing waves. We could also mention the 6.5" LF unit which features Hyper Radial for natural and smooth sound reproduction.

Maybe you would be impressed with the UDR (Up/Down Roll) Tangential edge to the LF unit which negates unwanted resonance and virtually eliminates hearing fatigue?

Or perhaps the extended 55Hz to 38kHz frequency range would make you sign on the dotted line?

Possibly, but we think not.

No, it is only when listening and comparing them side-by-side with other monitors that you can fully appreciate the clarity and transparency of sound that a pair of Fostex NX-6As offer.



Specifications

SPEAKER SECTION	
Impedance	6 ohm (LF) / 8 ohm (HF)
Speaker Units	
LF unit	160mm HR diaphragm woofer
HF unit	20mm Magnesium Dome tweeter
Frequency response	55Hz - 38kHz
Maximum Sound Pressure Level	104dB/W (Max/rated input)
Enclosure Type	Bass reflex type with HP sound reflectors
AMPLIFIER SECTION	
Output	
LF 60W (typical)	
HF 60W (typical)	
Input - Balanced	
Connector	XLR-3-31 type (Pin 2:HOT) x 1
Impedance	> 10k ohm
Level	+4dBu
Input - Unbalanced	
Connector	ø 6mm phone jack x 1
Impedance	> 10k ohm
Level	-10dBV
Crossover Frequencies	6kHz / -18dB / Oct (LF) & 8kHz / -18dB / Oct(HF)
Tweeter Level Control	±3dB variable
Lo EQ control	55Hz, ±3dB variable
PHYSICAL	
Dimensions	230(W) x 350(H) x 334(D)mm
Weight Approx.	13kg
Power Requirements	120V, 60Hz, 230V, 50/60Hz, 230V, 50Hz
Power Consumption	70W

Main Features

- Low Frequency Unit
 - > 6.5" (160mm) with HR (Hyper Radial) diaphragm which utilises the latest diaphragm 'Radial Papermaking Technology' for natural and smooth sound reproduction
 - > UDR (Up/Down Roll) Tangential driver edge eliminates the unwanted resonance
- Wide-range 20mm hard dome tweeter
 - > Employs magnesium diaphragm which eliminates metallic characteristics and features ultra-fast high frequency response
- LF and HF units feature highly rigid cast aluminum frames minimizing unnecessary vibrations and resonances
- Magnetically shielded drivers allow for safe placement close to a video monitor
- Time-aligned front baffle enclosure design with the recessed HF driver for a sharply focused sound image
- Unique HP sound reflectors prevents the generation of standing waves in the enclosure
- Bi-amplifier
 - > Dedicated 60W (LF) + 40W (HF) bi-amplifier eliminates electric interference between the drivers
 - > Overall output level control
 - > Dedicated tweeter level control (±3dB) cut/boost
 - > LO EQ control : ±3dB cut/boost around 55Hz for optimum performance in varying environments

Fostex

Distributor / Authorised Dealer

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