

ALPHA 80

Product Specification Sheet

Alpha 80, the flagship of the line, is equipped with a 1" (25mm) tweeter and an 8" (21cm) woofer. It features a 40W amplifier for the tweeter and a 100W amplifier for the woofer, and has a frequency response of 35Hz to 22kHz (+/- 3dB). This model is particularly ideal for producing music which is rich in bass or which requires high power reserves.



Key points

- Low directivity: keeps the same sound throughout the room
- Damping and rigidity: neutrality, no distortion
- Tonal balance is identical at low and high volumes, low sensitivity to the wall effects
- Connect up to 2 audio sources
- Optimal acoustic integration
- Reduced power consumption

Type	Monitoring Alpha 80
Frequency response (+/- 3dB)	35Hz - 22kHz
Power	140W (100W+40W)
Maximum SPL	109dB SPL (pic @ 1m)
Electronic section	
Inputs Connectors	XLR balanced 10kOhms RCA unbalanced 10kOhms with sensitivity compensation
LF amplifier stage	100W, class AB
HF amplifier stage	40W, class AB
Standby mode Standby	After about 30 minutes without using the monitor
Activation of the monitor	By signal detection >3 mV
Power supply (The voltage can not be modified)	220-240V (fuse T1.6AL/250V) or 100-120V (fuse T3.15AL/250V)
Connection	IEC inlet and detachable power cord

User controls	
Sensitivity	Adjustable, 0 or +6dB
LF shelving [0 - 300Hz]	Adjustable, +/-6dB
HF shelving [4.5 - 22kHz]	Adjustable, +/-3dB
Power ON/OFF	Switch on rear panel
Standby mode power consumption	< 0,5W
Indicators	Power ON/OFF LED - Standby LED
Transducers	
Woofer	8" [21cm] drive unit - Polyglass cone
Tweeter	1" [25mm] drive unit. Aluminium inverted dome
Cabinet	
Construction	0.6" [15mm] MDF
Finish	Vinyl and Black painting
Dimensions with 4 rubber pads (HxWxD)	15.6x11.3x13.7" (397 x 287 x 348mm)
Weight	28.2lb (12.8kg)