

PS3-800

Professional
Loudspeaker



General Description and Applications:

PS3 IMPACT consists of two satellites and a sub woofer equipped with a power amp and all the electronics required to drive the bass bin and satellite. The electronic circuitry protects it from overloads and makes the system very easy to operate.

An ACM AUDIO active system is so much more than merely a pair of active cabinets on tripods; it is an end-to-end sound-reinforcement solution consisting of sub woofer, satellites and meticulously circuitry.



Technical Data

PS3-800 SATELLITE:

Power-handling nominal:	100WRMS
Freq. Response(+/-3dB):	80Hz/125Hz~20kHz (80Hz/125Hz,low cut)
Axial sensitivity 1W@1m:	93dB
Maximum SPL@1m:	116dB
Nominal impedance:	8 ohms
Midrange woofer:	1x6.5"
Tweeter:	Driver 1"
Directivity:	90°x60°
Connections:	1x Speakon NL 4
Dim(W x H x D):	213mmx373mmx218mm
Net Weight:	7kg/pcs
Shipping Weight:	15kg/pair

PS3-800 SUB WOOFER:

Freq. Response(+/-3dB):	42Hz~80Hz-200Hz (Hi cut 80Hz~200Hz Adjustable)
Axial sensitivity 1W@1m:	95dB
Maximum SPL@1m:	124dB
Subwoofer amplifier:	1x450W RMS/Class AB
Sat&Mid/Hight Unit amp:	2x150W RMS/Class AB
Connections:	2x XLR In, 2x XLR OUT, 2x Speakon Satellite Out
Subwoofer:	1x12"
Operating Temperature Range:	-10°C to 55°C (14°F to 131°F)
Dim(W x H x D):	400mmx480x590mm
Net Weight:	40kg
Shipping Weight:	42kg