XP5 XS Multi-rail power supply



Slimline performance upgrade

The significance of the power supply in high performance audio electronics has always been central to the Naim engineering philosophy. Our enduring SuperCap, HiCap and XPS designs, for instance, stand as examples of how considerable improvements in sound quality can be achieved through the use of an external power supply.

The development of the slimline ND5 XS network player provided the motivation for a new power supply that would serve both as a significant optional upgrade to that product, but also have applications throughout the Naim range. That power supply is the XP5 XS. The XP5 XS is a high performance multi-rail power supply that borrows significantly from the Classic Series XPS. In addition to its application to the ND5 XS, the XP5 XS is able to power the CDS, CDX, CDX2 and CDS3 CD players, the HDX hard disk player, the NDX network player and the DAC digital to analogue converter. With such a wide range of compatibility, the XP5 XS can act as a cost-effective upgrade path for products throughout the Naim range.

The XP5 XS features the "slimline" XS style enclosure constructed from aluminium extrusions and high pressure die-castings with a fine brushed anodised front panel finish. Internally the XP5 XS incorporates a massive 400VA transformer, tantalum output capacitors, low capacitance ceramic heat couplers and large smoothing capacitors. As with all Naim external power supplies, component and PCB layout is configured specifically to maximise supply stability and absolutely minimise electronic noise. The XP5 XS is hand wired and fitted with sockets selected and engineered to help minimise microphony.

The difference wrought by an enhanced power supply is immediate and indisputable, and partnered with any of its compatible source products the XP5 XS will undoubtedly bring yet more performance and music to your Naim system.



Power supply – the unsung hero

Power supply may not sound particularly high-tech, but without an adequately powerful, completely stable and extremely low-noise supply of electrical power, sensitive audio electronic circuits are simply unable to perform optimally. Electrical noise introduced by a power supply is particularly damaging as, once it gets in, it is almost impossible to remove. And any damage inflicted by power supply noise at the beginning of an audio chain is simply amplified along with the music.

Specification

230V Power		P5 XS	PN VCCS AMPS
OFF	OBSIGNIED AND MADE IN ENGLAND & WARNING: DISCONNECT SUPPLY CORD BEFORE PRENING		
	ATTENTION: DEBRANCHER AVANT DOUVR WARNING:	IR N17079 V Z180	
AC ONLY C PUSE RATING: ANTISURGE FREQUENCY: SORGEL 100-120 V. 144L INFUT POWER: 110VA 200-240 V. T394/2507.	THIS APPARATUS MUST BE EA	TO EN 60065	
V I J			l l f
JDIO OUTPUTS		FINISH	
wer outputs	± 22V (0.2A), ± 10V (0.2A), 2 x 15V(0.6A, 1.5A)		Brushed and black anodised
OWER		Case	Black powder coated
pply voltage	115V, 230V; 50 or 60Hz		
PGRADES		OTHER Notes	Includes Burndy interconnect
PGRADES her	Power-Line	inoles	Includes Burnay Interconnect
IYSICAL			

Weight



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