

[www.teddypardo.com](http://www.teddypardo.com)

**TeddyPardo**  
HIGH END AUDIO

**TeddyCAP, TeddySuperCap,  
TeddyXPS**

**Power Supplies**

**Owner's manual**

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# Owner's Manual - Power supplies

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## Introduction

The TeddyCap power supply family was designed to power Naim Audio pre amplifiers, CD players, headphone amplifiers, active crossovers, phono stages, etc. They replace the original products: HiCap, FlatCap, SuperCap and XPS.

Please follow your Naim Audio product owner's manual for the corresponding connection diagram. Note that according to the Naim Audio schema, power amplifiers should be connected to the power supply rather than to the pre amplifier. Failing to do so may damage the power supply and/or the power amplifier.

## Mains Power

The power supply should be connected to the mains via a standard cable with an IEC plug. For safety reasons it is preferable to use cables with molded plugs. The power supply should be connected to a grounded mains socket.

## Fuses

The power supply is equipped with a fuse that resides in a small drawer on the IEC socket situated on the rear panel. Use only "slow blow" fuse for replacement.

Use the following table to select the appropriate fuse value:

Power supply	220-240V	110-120V
TeddyCap	315-400mA	680-1000mA
TeddyCapPlus	315-400mA	680-1000mA
DualTeddyCap	400-680mA	800-1000mA
TeddyXPS	800-1000mA	1600-2000mA
TeddySuperCap	400-680mA	800-1000mA

## Switching On

In order to switch on and off your power supply use the power switch situated on the rear panel. Best performance will be achieved when leaving the system switched on for long periods. Power consumption of the power supplies is in the order of few tens of Watts. The green LED indicates POWER ON.

## Cables

The cables which are supplies with the power supply are not directional. It is however a good practice not to change the cable direction once installed and burned-in.

In order to keep the connectors clean it is recommended to disconnected and reconnect the plugs several times every 3-4 months. This operation will clean oxidation and dirt from the plugs and sockets.

Always switch off your power supply before connecting or disconnecting cables.

## Burn in

The power supply requires a burn-in period of at least one week, during the first month the sound will continue to improve gradually. Note also that the internal capacitors need about 30 minutes until they are fully charged and perform optimally.

## Specifications

Product	TeddyCap	TeddyCapPlus	DualTeddyCap	TeddyXPS
Outputs	2 x 24V 300mA	2 x 24V 300mA 18V 300mA	2 x 24V 300mA 2 x 24V 300mA 18V 300mA	±22V 300mA ±10V 300mA 2 x 15V 1A
Dimensions (H x W x D, mm)	57 x 169 x 243			
Mains	110-120V or 220-240V, 50/60Hz			

## Conformity

Manufacturer	Teddy Pardo, Hod Hasharon Israel
Products	TeddyCap, TeddyCapPlus, DualTeddyCap, TeddyXPS, TeddySuperCap
Safety	EN 60065