

# PSU - 7

SUPER POWER SUPPLY FOR CDP-7 [THE ENERGY POWER FACTORY]



**The** all new super power supply for the outstanding CDP-7 give to the cd-player new powerfull bass control and great flowing sound quality to all frequency range !

The PSU-7 is a complete and powerfull energy plant factory: it supply clean energy also to extra audio components as preamplifier and power amplifier from a IEC output plug.

A massive transformer galvanic isolator for a total of 500 V/A supply a right energy to all circuits for a total of four toroidal transformer, five ac mains filter with shunt/parallel and series technology .

A special hi performance DC filter reduce the residual DC components into the AC mains. This DC filter is selectable into two position by toggle selector : High and Low pass step.

All function are visibile from a led monitor window, show the AC mains voltage stability and the selectable toggle insertion function.

A real reference ac mains cable including with the PSU-7

## OPTIONAL & CONVENIENCE

- PSU AC mains cable with hi-quality gold plugs (series)
- Lateral sides panels as wood veneering or black plexiglas (series)
- Alluminium chrome cone feet (optional)
- ISO-FOOTER: special dynamic two axis isolator feet (optional)

 **Lector**  
*Mittleurope music class*

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*ALL MEASUREMENT @ by LISN and CE instruments laboratory*

- Standard version off PSU-7

Type off unit	<b>POWER SUPPLY UNIT FOR CDP-7 ONLY</b>
Residual AC noise level	<b>Better than 50 uV</b>
Power Transformers	<b>4 power transformer 1 galvanic isolator 500 V/A</b>
DC block filter	<b>Two levels selectable by <math>\geq 3</math> V LOW and <math>\leq 9</math> V HIGH</b>
Voltage led monitor display	<b>5 led display led voltage monitor for analog quality check</b>
Total command toggle switch	<b>5 toggle commands: power on main/ analog/digital/heater/dc-filter</b>
Outputs	<b>Multiway connector for CDP7 IEC output for slave units mains supply</b>
Power supply available	<b>100/110/230/240 Vac 50/60 Hz 650 V/a</b>
Dimension - external measurement	<b>440 x 300 x 100 ( L x P x H) mm</b>
Weight	<b>17 Kg net 18 Kg gross</b>
Accessories supply	<b>Special Power cable mains / manual instruction/ Lateral panels wood or black plexiglas</b>

- Optional accessories

<b>Spikes feet mod.SF-3</b>	<b>spikes feet for round foot set of three</b>
<b>I S O - F O O T E R S</b>	<b>Floating special feet for better performance ! special spring adaptor made in aeronautic alluminium</b>

## COMPARISION CHART : PSU-3T VS. PSU-7



**PSU - 3 T**



**PSU - 7**

FUNCTION APP.	PSU-3T	PSU-7	NOTE
TOGGLE COMMAND	3	5	
POWER TRANSFORMER	3	5	PSU-7 POWER INDUCTOR AS 500 V/A
AC FILTER	1	2	
DC BLOCK FILTER	NO	2	
AC VOLTAGE CONTROL	NO	YES	
FILAMENT PSU	1	2	
AC OUTPUT PSU	1	2	PSU-7 AC OUT FOR PRE/POWER
AC PROTECTION	1	2	
SIDE PANELS	OPTIONAL	SERIES	WOOD PANELS OR BLACK PLEXI
AC MAIN CABLE	BASIC	HI-QUALITY CABLE & PLUG	