esktop PC Power Supply eNSP3-450P Series



Model	Description	Stock
eNSP3-450P-S20-H1V	With RS232C signal unit	Standard stock
eNSP3-450P-S20-H2V	With buzzer unit	Contact us
eNSP3-450P-S20-H6V	With USB signal unit	Standard stock
eNSP3-450P-S20-H0V	No signal unit	Contact us
eNSP3-450P-C20-H1V	CCC approved and with RS232C signal unit	Standard stock
eNSP3-450P-C20-H2V	CCC approved and with buzzer unit	Contact us
eNSP3-450P-C20-H6V	CCC approved and with USB signal unit	Standard stock

■Model Name Coding

eNSP3 - 450 P - * 2 0 - H * V 2 3 456 789

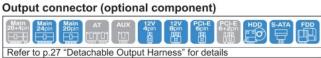
- Output power
 Peak output compliant
- 4. S: Standard, C: CCC approved
- DC input voltage (battery voltage) 24V type
 Modification code
- 7. Nonstop circuit embedded
- 8. Type of signal unit (1: RS232C signal unit, 2: buzzer unit 6: USB signal unit, 0: no signal unit)
- Silent type
 (thermal-sensing variable speed fan embedded)

Features

- With backup function, it protects your PC from blackout.
- Completely independent voltage-stabilizing circuit is mounted for all outputs. Min. load current is 0A for all outputs.
- High capacity peak output: 450W
- By building in the thermal-sensing variable speed fan, noise reduction can be realised. Heat related issue for CPU can be settled with fan speed changeover switch.
- Designed to last 10 years min. with continuous rated operation at 45°C
- Output harnesses can be easily customized to meet various requirements.
- Signal unit and fan can be replaced.
- CCC approved (eNSP3-450P-C20 series)

Dimensions

W×H×D (mm) 150×86×140 (PS/2 size)



Refer to "Product Page Guideline" on p.13

Safety standard / Approval		CSA	EN	CE	CCC*
Reliability Grade	HFA	FA	HOA	OA	
CCC: only oNSD3 450D	C30-H//				

Function



Automatic shutdown compliant OS

Input

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AC input	85 - 264V (worldwide range)
DC input	24V (dedicated battery package*)
*Battery package is o	optional (sold separately).

Output

Output voltage	+3.3V	+5V	+12V	-12V	+5VSB
Max. current / max. power (continuous)	20A	22A	22A	0.5A	2A
	Total 160W			0680	
	Total 334W				
	Total 350W				
Peak current / peak power (5 sec max.)	30A	33A	30A	0.5A	2.5A
	Total 200W				
	Total 432W				
	Total 450.5W				
Min. current	0A	0A	0A	0A	0A