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Find the *Adlink cPCIS-6130R/PW* at our website: ***Click HERE***

cPCIS-6130R Series

2-slot CompactPCI Rackmount Chassis



Front View



Rear View

Specifications

Enclosure	EIA RS-310C 19" 1U high rackmount enclosure	
	Coated metal plate outer covering	
	Guarded power switch and reset button	
CompactPCI Standards	2.0 R3.0, 2.1 R2.0, 2.5 R1.0	
Form Factor	6U cPCI with 80mm depth rear I/O	
Backplane	cBP-6402R: 2-slot 6U CompactPCI backplane	
	64-bit/66MHz cPCI bus	
	One system slot at lower slot, with P3, P4, P5 rear I/O	
	One peripheral slot, with P3, P5 rear I/O	
	Utility connectors: Fan x 6, PS_ON, Reset, PWR_LED	
Power Supply	200W ATX power supply with AC input switch and cooling fan	
	AC Input	Universal AC input, 100-240 ± 10% VAC
		50-60 ± 5% Hz
		PFC: Typical 0.95
		Meets Harmonic Correction IEC1000-3-2
	DC Output	25A @ +5V, 14A @ +3.3V, 8A @ +12V, 0.5A @ -12V
		(+5Vsb and -5V are not used in cPCI system)
		Maximum total output for +5V and +3.3V: 138W
		Maximum total output for +5V, +3.3V, and +12V: 186W
		Efficiency: 65% at 115V, full load
	Protection	Over load protection: 110%-160%
		Over voltage protection on +5V, +3.3V
		Short circuit protection: each voltage output
	Safety or	FCC class B, CISPR22 class B
	Certificate	UL 1950, CSA 22.2 No.950 TÜV IEC 950
Cooling System	Two fans for intake, one fan for exhaust of rear board	
		12V DC brushless, VAPO bearing 10.8 CFM/each
		Rated speed for each fan: 8200 ±1000 RPM
		Rated power for each fan: 1.6W
	Three fans for exhaust of front board:	
		12V DC brushless, VAPO bearing 8 CFM/each
		Rated speed for each fan: 7000 ± 1000 RPM
		Rated power for each fan: 1.2W
Dimensions	482.6 x 43.9 x 302.7 (mm, W x H x D, w/ handle)	
Weight	4.5kg/9.9lbs (including power supply and backplane)	
Operating Temp.	0 to 50˚C	
Storage Temp.	-20 to 80˚C	
Humidity	5% to 95%, non-condensed	
Shock	15G peak-to-peak, 11ms duration, non-operation	
Vibration	Non-operation: 1.88Grms, 5-500Hz, each axis	
	Operation: 0.5Grms, 5-500Hz, each axis	
NEBS	Designed for NEBS Level 3	

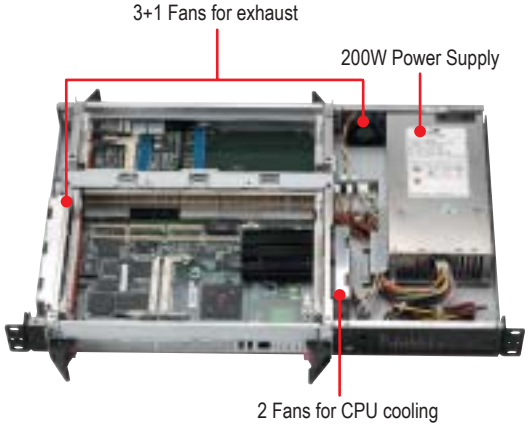
Features

- *19" rackmount, 1U height for 6U cPCI boards with 80mm rear I/O*
- *PICMG 2.1 Hot Swap compliant 64-bit 2-slot CompactPCI backplane*
- *One cPCI segment, lowerside system slot*
- *Built-in 200W AC input power supply*
- *Guarded power switch and reset button*

Ordering Information

cPCIS-6130R	2-slot 1U 64-bit CompactPCI Chassis with 200W Power Supply and Rear I/O
cPCIS-6130R/DC4	2-slot 1U 64-bit CompactPCI Chassis with 150W DC48V Power Supply and Rear I/O
cPCIS-6130R/N110	2-slot 1U 64-bit CompactPCI Chassis with 200W Power Supply and Rear I/O without H.110 Bus

Note: All models above do not include any system or peripheral board.



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