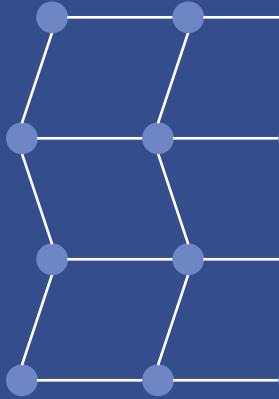


MANUFACTURER-SOURCE TECHNICAL REFERENCE

Honeywell K2LCN-8

Product Reference

TPS LCN node processor board



DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Honeywell technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

Product / lookup identity	Honeywell K2LCN-8
Reference number	51401551-801
Document basis	Product-specific Honeywell technical information



Product page

<https://www.apterpower.com/Honeywell/k2lcn-8>
Apter Power contact

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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

Honeywell K2LCN-8 is a TPS node processor board with a 68020 processor, 8 MB memory and an LCN interface. Its primary hardware function is TPS LCN node processor board. System context: TPS LCN node processor board.

Technical parameter	Technical value
Processor	68020
Memory	8 MB
Network interface	LCN
Kernel firmware	Revision B or later
I/O companion	CLCN A/B or LCN I/O board
Verification Status	Product Reference

System function and signal path

01	System Inputs: TPS LCN node processor board
02	Processing: Honeywell K2LCN-8 is a TPS node processor board with a 68020 processor, 8 MB memory and an LCN interface.

Applications and answers

1 K2LCN-8 installed-base replacement: Supports like-for-like maintenance of the documented TPS LCN node processor board.

2 K2LCN-8 compatibility review: Checks the host hardware, slot or mounting position, companion assembly, cable and revision before replacement.

3 K2LCN-8 installation planning: Defines the required isolation, ESD, terminal, wiring and configuration checks before field work.

4 K2LCN-8 commissioning: Supports controlled power, channel, communication, diagnostic and process-response checks after installation.

Frequently asked questions

Which hardware platform uses K2LCN-8?	K2LCN-8 is a tps lcn node processor board with the processor, memory and interface values listed on this page.
Which firmware condition applies to K2LCN-8?	Use the firmware requirement shown in the technical parameters and confirm it against the installed TPS software release before fitting K2LCN-8.
Which I/O companion board works with K2LCN-8?	Use the CLCN A/B or documented LCN I/O board that matches the installed K2LCN configuration.
What processor value applies to K2LCN-8?	For K2LCN-8, the listed processor value is 68020. Confirm the same marking and configuration on the installed unit before work.
What memory value applies to K2LCN-8?	For K2LCN-8, the listed memory value is 8 MB. Confirm the same marking and configuration on the installed unit before work.
What network interface value applies to K2LCN-8?	For K2LCN-8, the listed network interface value is LCN. Confirm the same marking and configuration on the installed unit before work.