JFLEX-4COMGPIOPCcard

JFLEX-3COMGPIOPCcard-USB



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Maximum flexibility with JFLEX™!

- 32bit PCMCIA drive for WLAN and exchangeable storages devices
- 4x SERIALS, cablefree
- 4x 8 bit GPIO
- Real low cost add-on, cablefree
- 2x USB port option

Product Overview

This **JFLEX** enhances JRex/ JFLEX bundles to up to 5x COM besides LAN and USB and scaleable processor classes. And that is done cable free, simply by stacking the JFLEX on top of a JRex from the embedded line.
4x 8bit GPIO contribute heavily to the systems flexibilty and usabitlity, as they can be freely configured.

The USB and 32bit PCMCIA drive enable latest I/O expansions.
Every JRex 3.5" SBC features the interface to mount a JFLEX™. JFLEX™ is an add-on I/O extension module that can be firmly screwed on top of every JRex without harming the JRex foot-print of the 3.5" size. The I/O functionality comes cable free with up to PCI performance at a fraction of the average price of comparable add-on solutions. By keeping it most cable free, low cost is maintained and manual errors are minimized. Stacked on top, the JFLEX concept opens the way for immediately available, low cost and even customizable I/O extensions.

With JRex you stay...

...always a Jump ahead!

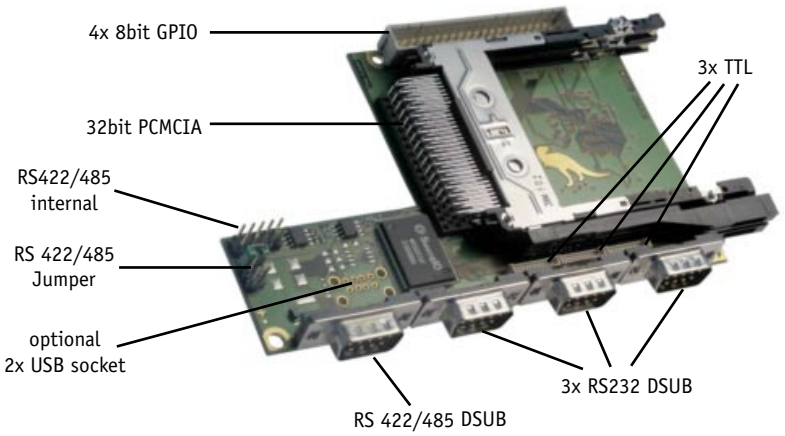
Technical Information

sockets / surface use	
	3x RS232 as DSUB
	1x RS422/485 as DSUB or 2x USB port (optional)
sockets / internal use	
	32x 1bit GPIO (4x 8bit), 2,54 mm DIN
	3x TTL (instead of 3x RS232), 1-25mm, 10 pin in line
	1x RS422/485, 2,54mm DIN

JFLEX connector	
	stackthrough for further JFLEX expansions
PC Card PCMCIA drive	
	Texas Instruments PCI 1520 controller
	2x Type I, II or 1x Type III
Dimensions	
	140,2 x 79,4 mm
Temperature	
	operation: 0° to 60°C, storage: -10° to 85°C
Humidity	
	operation: 10% to 90%, storage: 5% to 95% (non condensing)

Ordering Information

Article	Part.-No.	Description
JFLEX-4COMPIOPCcard	02057-1111-32-0	I/O extension for JRex boards with: 4x COM, 4x 8bit GPIO, PCMCIA drive
JFLEX-3COMPIOPCcard-USB	02057-1112-32-0	I/O extension for JRex boards with: 3x COM, 4x 8bit GPIO, 2x USB, PCMCIA Drive



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