



Technical Sales  
Česká Republika  
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## NI PXI-8195

### 1.5 GHz Celeron M 370 Embedded Controller for PXI

- 256 MB (1 x 256 MB DIMM) dual-channel DDR2 RAM standard, 2 GB maximum
- 10/100/1000 BaseTX (Gigabit) Ethernet
- 4 USB 2.0 ports
- Integrated hard drive, serial, and other peripherals
- Windows OS and drivers already installed



## Overview

The National Instruments PXI-8195 is a high-performance Celeron M 370-based embedded controller for use in PXI and CompactPCI systems. It is ideal for applications requiring intensive analysis or PXI system development. An NI PXI-8195 embedded controller in a PXI chassis offers a compact, high-performance PC platform for modular instrumentation and data acquisition applications. To configure a complete PXI system based on the PXI-8195, please visit [ni.com/pxiadvisor](http://ni.com/pxiadvisor).

## Specifications

### Specifications Documents

- Specifications
- Data Sheet

### Specifications Summary

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## Pricing

Part Number	Description	Est Ship	Czech Koruna*	Qty
NI PXI-8195 Products				
778713-02	USB to Dual PS2 Keyboard/Mouse Adapter Cable	10 - 15	Kč 895.00	0
779660-01	USB English Keyboard and Optical USB Mouse	5 - 10	Kč 975.00	0
779175-01	40 GB (or Greater) 2.5 in PATA Blank Hard Drive Spare/Replacement	12 - 20	Kč 3,595.00	0

778492-01	External USB CD/DVD-ROM for Use with PXI & VXI Emb Controllers	12 - 20	Kč 6,020.00	0
778492-02	External USB Floppy Drive, for PXI & VXI Embedded Controllers	5 - 10	Kč 3,705.00	0
192524-01	ExpressCard Strain Relief Accessory for PXI Embedded Controllers	12 - 20	Kč 1,590.00	0
777169-01	IEEE 1284 Parallel Port Cable Adapter, 6 in.	5 - 10	Kč 2,095.00	0
779559-01	FPM-1017 17in. Flat Panel Monitor with VGA Input for PC's	5 - 10	Kč 5,920.00	0
779872-01	NI MKD-1117 Rackmount 1U LCD Monitor, Keyboard, Mouse Drawer	5 - 10	Kč 33,900.00	0
779560-01	FPT-1015 15in. Flat Panel Touch Screen with VGA Interface and USB	5 - 10	Kč 36,900.00	0
778039-01	NI PXI-GPIB, with NI-488.2 Software for Windows 7/Vista/XP	5 - 10	Kč 13,900.00	0

\* You have selected Česká Republika as the country where you will use the product(s). Pricing may have changed since you printed this document on 05/07/2013. Please visit [ni.com](http://ni.com) to see current pricing.

## Place Order or Obtain Quote

Order Online or by Fax

- 1 . Navigate to [ni.com/products](http://ni.com/products) and select "Order by Part Number" found under the "Business Center" section.
- 2 . Once you have added your items to your cart, see the "Your Cart Options" section to place your order, obtain a quote, or print a fax form.

Order by Phone

Call 800 267 267 to place your order or obtain a quote.

## Services

### System Assurance Programs

Reduce your setup time and total cost of ownership, and get a system you can use out of the box with National Instruments system assurance programs. System assurance programs include:

- Installation and integration test of all individual hardware
- Courtesy installation of system driver sets and application development environments
- Extended warranty and calibration coverage for up to five years
- Custom documentation plus a custom restore and startup utility

This service is only available for PXI, NI CompactRIO, and NI Compact FieldPoint systems.

- [Learn More about System Configuration and Deployment Services](http://www.ni.com/services/configuration.htm) [<http://www.ni.com/services/configuration.htm>]
- [Customize Your CompactRIO System](http://ohm.ni.com/advisors/crio) [<http://ohm.ni.com/advisors/crio>]
- [Customize Your Compact FieldPoint System](http://ohm.ni.com/advisors/cfp) [<http://ohm.ni.com/advisors/cfp>]
- [Customize Your PXI System](http://ohm.ni.com/advisors/pxi) [<http://ohm.ni.com/advisors/pxi>]
- [Talk to an Expert about Custom System Configurations](#) [[javascript:openCallMeWindowCTA\(document.referrer,%20'US'\)](#)]

### Extended Warranties

National Instruments designs and manufactures all products to minimize failures, however unexpected failures can still occur. Extended warranties provide a fixed economical price at the time of system purchase, covering any repair costs for up to three years. In addition, they offer the following benefits:

- Significant cost savings compared to individual repair incidents
- Fault location, diagnostics, and repair by NI any time the system product fails
- All parts and labor costs covered as well as any adjustments needed to restore the hardware to manufacturing specifications

For more information about your warranty options:

- Learn More about Warranty Services [<http://www.ni.com/services/warranty.htm>]
- Talk to an Expert about Extended Warranties [[javascript:openCallMeWindowCTA\(document.referrer,%20'US'\)](javascript:openCallMeWindowCTA(document.referrer,%20'US'))]
- View Warranty Repair Policies [[http://www.ni.com/services/warranty\\_repair\\_policies.htm](http://www.ni.com/services/warranty_repair_policies.htm)]

## Calibration

NI recognizes the need to maintain properly calibrated devices for high-accuracy measurements. NI provides manual calibration procedures, services to recalibrate your products, and automated calibration software to calibrate many NI measurement products.

- Learn More about Calibration Services [<http://www.ni.com/services/calibration.htm>]

## Training

NI training is the fastest, most certain route to productivity with NI tools and successful application development.

- Learn More about NI Training and Certification [<http://www.ni.com/training/>]
- Find a Course Near You and View Schedules [<http://sine.ni.com/tacs/app/ftp/p/ap/ov/pg/1/>]

## Repair Services

Return your registered product under warranty at no additional labor and parts cost. NI offers fault location, diagnostics, and repair any time the system fails as well as any adjustments needed to restore the hardware to manufacturing specifications.

- Learn More about Repair Services [<http://www.ni.com/services/warranty.htm>]
- Contact NI to Obtain a Return Material Authorization (RMA) Form and Shipping Instructions [[http://sine.ni.com/apps/utf8/nicc.call\\_me](http://sine.ni.com/apps/utf8/nicc.call_me)]
- View Your RMA Support Request Status Online [<http://www.ni.com/support/servicereq/>]
- Register Your Product [<http://www.ni.com/register>]

## Technical Support

[ni.com/support](http://www.ni.com/support) [<http://www.ni.com/support/>]

## Resources

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### Additional Product Information

- Manuals (5)
- Dimensional Drawings
- Product Certifications

### Related Information

- Configure a Complete PXI System Based on the PXI-8195