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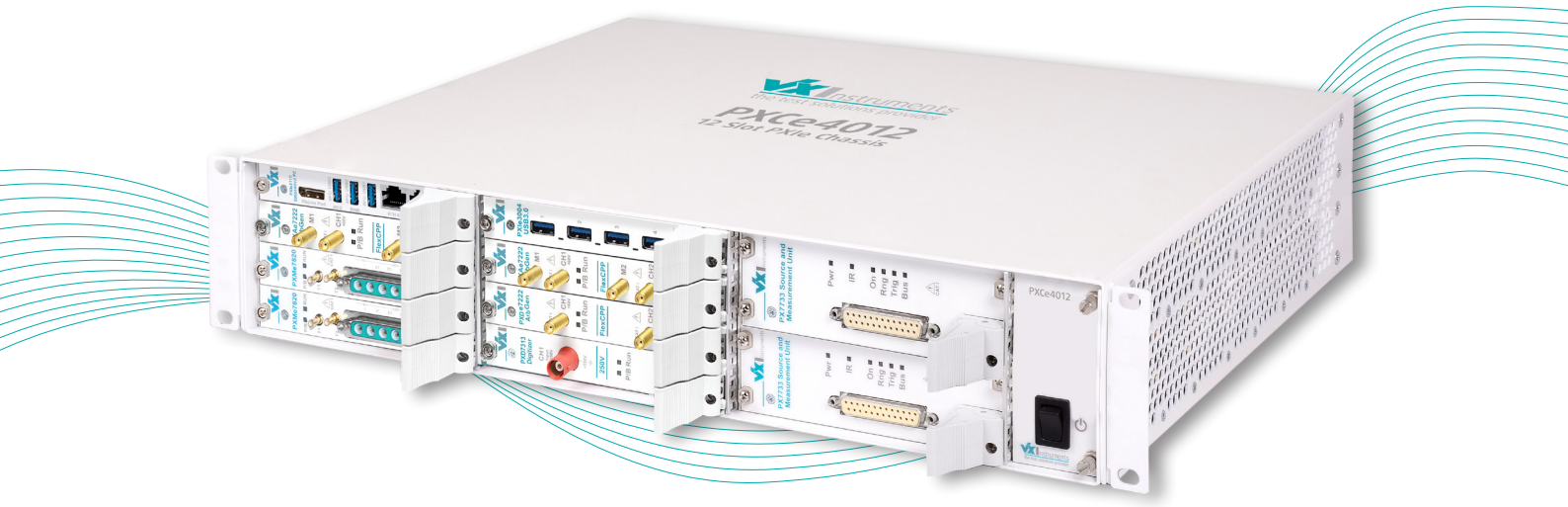
Expert team | Trust guarantee | 100% satisfaction

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Find the *VX Instruments PXCe4012* at our website: *Click HERE*

PXCe4012
12-slot PXIe Chassis

VXI Instruments
the test solutions provider



TECHNICAL DATA SHEET

PXI
VXI
LAN
cPCI
PXIe
GPIB
USB
RS232
485
external
PCIe

Features

- 12-slot PXI Express chassis
- 1 system slot, 7 PXI Express slots and 4 PXI/PXI Express hybrid peripheral slots
- Very compact 2U 19" design
- Four link PXI Express chassis
- Easily replacable fan unit

Product Information

To reduce space in modern test systems the PXCe4012 features a very compact 2U 19" design.

The following slots are available:

- 1 PXI Express system controller slot
- 7 PXI Express peripheral slots
- 4 PXI/PXI Express hybrid peripheral sots

This provides the user the highest flexibility to configure his test system with PXI and PXI Express devices.

Also available is the PXIe3110 PXI Express Embedded Controller. Equipped with a modern Intel® Core™ i5 CPU and a big variety of interfaces, the controller is a perfect addition to the chassis. For detailed specifications, please check the data sheet of the PXIe3110.

General	Specification	Comment
Device size	484 mm x 370 mm x 88.9 mm (w x d x h)	
Device weight	≈8 kg	
Operating temperature	0 ... 55°C	
Operating altitude	<2 000 m	
Relative humidity	Up to 85% at 35°C	
Storage temperature range	-20 ... 70°C	

Power	Specification	Comment
AC Input		
Input voltage range	90 ... 264 V_{AC}	Active PFC
Input voltage frequency	47 ... 63 Hz	
DC Output		
+3.3 V	80 A	
+5 V	36 A	
+12 V	40 A	
-12 V	12 A	
+5 V AUX	2 A	
Modes	Auto power on mode	Selectable on the backpanel
	Auto fan mode	Selectable on the backpanel

Chassis Cooling	Specification	Comment
Cooling capacity	30 W per Slot	
Cooling principle	2x PWM 12 V cooling fans	Integrated dust filter

Notes: Product specification and description in this document are subject to change without notice.

Slot Assignment



Ordering Information

Accessories	Ordering Information
PXI Express Embedded Controller	PXIe3110
PCIe ExpressCard34 (Laptop)	PCIe7801
ePCIe cable 1 m	ZK1103-0
ePCIe cable 2 m	ZK1104-0
ePCIe cable 3 m	ZK1105-0
ePCIe cable 7 m	ZK1106-0

FOR YOUR NOTES

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Revision Date: 2019-10-29

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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