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Find the *Acqiris CC103* at our website: ***Click HERE***

Agilent U1066A
Acqiris High-Speed cPCI Digitzers
DC440 and DC438

Configuration Guide

Introduction

This document provides configuration information for the Agilent U1066A 12-bit cPCI high-speed digitizers, Acqiris DC440, DC438.

Required selections	
Bandwidth and sample rate	*Instructions: Select the required bandwidth and sample rate. Both options provide dual-channel performance with simultaneous sampling on both channels.*
U1066A-001	Dual-channel, 100 MHz/300 MHz, 420 MS/s, Acqiris DC440
U1066A-002	Dual-channel, 100 MHz, 200 MS/s, Acqiris DC438



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Options	
Memory options	*Instructions: The standard module is supplied with 4 MSamples of acquisition memory. If required, a memory extension option is available.*
U1066A-M8M	8 Mpoint acquisition memory
Battery backup	*Instructions: Battery backup allows the storage of acquired data in on-board memory for up to 120 h.*
U1066A-BB1	Battery back-up
Calibration certificate	*Instructions: If required, and calibration data along with calibration certificate can be provided.*
U1066A-UK6	Calibration certificate and cal data
Manuals	*Instructions: Available from Agilent.com, optional hardcopy paper manuals and CD-ROM software and drivers are also available.*
U1066A-0B1	User manual kit for Acqiris 12-bit digitizers
U1066A-0B2	Programmers reference manual
U1066A-0B3	Programmers guide
U1066A-0B4	Software and drivers CD

System Information

For creation of an integrated Compact PCI system, including chassis, interface or single board computer, please refer to the U1056B product.



U1056B Data converter system

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Product specifications and descriptions in this document subject to change without notice.

For more information on the Acqiris product line, sales or services, see our website at:

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