



# Agilent U1070A Acqiris High-Speed PCI Digitizers DP310, DP308 and DP306

## Configuration Guide

### Introduction

This document provides configuration information for the Agilent U1070A 12-bit PCI high-speed digitizers, Acqiris DP310, DP308, and DP306.

#### Required selections

Bandwidth and sample rate	<i>Instructions: Select the required bandwidth and sample rate.</i>
U1070A-001	Single-channel, 100 MHz/300 MHz, 400 MS/s, 4 MSamples, DP310
U1070A-002	Single-channel, 100 MHz, 200 MS/s, 4 MSamples, DP308



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Options	
Calibration certificate	<i>Instructions: If required, and calibration data along with calibration certificate can be provided.</i>
U1070A-UK6	Calibration certificate and cal data
Accessories	<i>Instructions: The optional fan unit is used to maintain the airflow and cooling of the card.</i>
U1070A-XP1	Fan unit for U1070A
Manuals	<i>Instructions: Available from Agilent.com, optional hard-copy paper manuals and CD-ROM software and drivers are also available.</i>
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

[www.agilent.com](http://www.agilent.com)

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:

[www.agilent.com/find/acqiris](http://www.agilent.com/find/acqiris)

## Contacts

### Agilent Acqiris Product Information

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