

Renishaw CMM Products Division

PRODUCT BULLETIN – PBC1217

Product:	AC1 Interface card	Status:	Open
Title:	Product obsolescence	Date:	22 nd May 2008

Originator:		Distribution:	
Jeff Hall		Internal	✓
		Subsidiaries	✓
Reviewer:		OEMs	✓
Miguel Alvarez		Distributors	✓
		Retrofitters	✓

Summary:

It is Renishaw's policy to endeavour to support an obsolescent product through RBE and repair for a period of 5 years. After that time continued support is dependant on the availability of parts.

The AC1 Interface card was made obsolete in April 2002 and we have supported it with RBE product for the past 6 years. We now have very few replacement units remaining, so soon we will no longer be able to offer an exact replacement.

The AC1 Interface card was designed for use with the SP600 range of analogue scanning probes and is based on a 12-bit analogue to digital converter giving 1µm resolution. It was superseded by the AC2 Interface card which is based on a more accurate 16-bit analogue to digital converter which gives 0.1 µm resolution. The AC2 is available as a standard product.

The AC2 can be configured to be a drop-in replacement for the AC1; details are given in the AC2 Installation and Programmer's guide (H-1000-6015).

Once the AC1 RBE units have been exhausted the only repair option will be a compulsory upgrade to an AC2 Interface card which we will offer at the AC2 RBE repair charge, contact your local customer service centre for details.

If you have any questions on this bulletin please contact the originator or your local Renishaw customer service centre.