

CDD Image acquisition cards

The CDD range of image acquisition cards offer a range of interfaces to image acquisition devices such as Xray detectors, Matrix and Linescan optical cameras and special purpose detectors.

They are based on cards suitable for use with industrial P/C units, and connect via PCI bus. They provide on-board logic to handle the acquisition and assimilation of the image to minimise the software overhead on the processing system.

Examples of the range include :

CDD200 – Xray linear array acquisition board

CDD220 – Matrix camera acquisition board

CDD230 – Low energy Xray detector acquisition board

The range of the CDD image acquisition interface boards is continuously evolving in response to specific needs – please contact us for further details.