

86100D-13

Information Only Service Note

Supersedes:
NONE

86100D DCA-X Wide-Bandwidth Oscilloscope Mainframe

Serial Numbers: ALL

The Argo CPU board, used during repair and upgrade, no longer supports the rear-panel Audio IN, Audio OUT, and Microphone ports

Parts Required (for reference only):

| P/N | Description | Qty |
|-----------|------------------------------------|-----|
| 0960-3207 | Argo CPU board with audio ports | 1 |
| 0960-3671 | Argo CPU board without audio ports | 1 |

NOTE: 86100D CPU boards are supplied as part of a CPU assembly or CPU upgrade kit. Reference the 86100D Service Guide for the correct PNs to order.

ADMINISTRATIVE INFORMATION

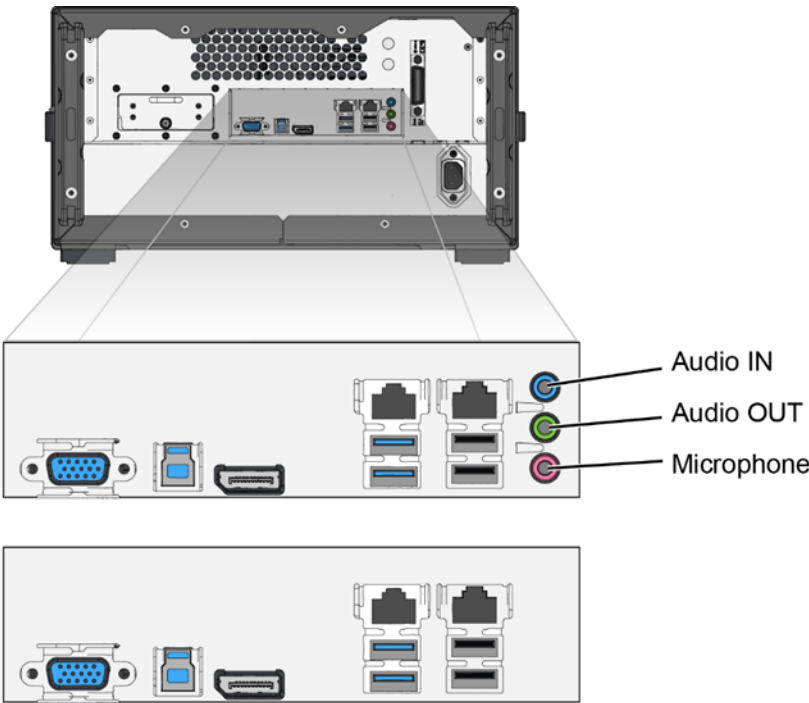
| | |
|---|------------------|
| XX Calibration Required | PRODUCT LINE: 8F |
| <input type="checkbox"/> Calibration NOT Required Calibration NOT Required | AUTHOR: MM |

ADDITIONAL INFORMATION:

Situation:

Due to lack of availability of an audio IC, the 86100D Argo CPU board is no longer manufactured with the rear-panel Audio IN, Audio OUT, and Microphone ports, as identified in the diagram below. This change impacts CPU boards used for repair and CPU upgrade.

86100D DCA mainframes may lose audio ports during CPU upgrade or repair, if the CPU board is replaced.



Solution/Action:

If audio functionality is desired, Keysight recommends the use of a Bluetooth USB Audio Adapter (dongle) for use with audio devices such as headphones and speakers. These devices are widely available to purchase on the open market.

Revision History:

| Date | Service Note Revision | Author | Reason for Change |
|-------------|-----------------------|--------|-------------------|
| 14 May 2021 | 01 | MM | As Published |
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