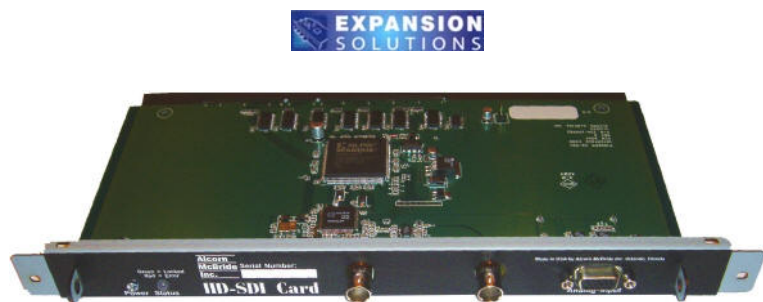


OVERVIEW:

Alcorn McBride is a leading hardware manufacturer of audio, video, lighting, and control products. Along with other add-on products, Alcorn McBride developed the [PDP-HDSDI](#) expansion card to support industry-standard SMPTE-292M and SMPTE-259M input for Pioneer's industrial plasma monitor panels. The PDP-HDSDI allows communication between the panel and professional-quality broadcast equipment or other such devices; taking the place of bulky and expensive short-run DVI or HDMI cables. This card is certified by Pioneer for use in 4th generation or later industrial (CMX Series) panels.

The type of businesses currently employing Pioneer industrial plasma panels with the Alcorn McBride PDP-HDSDI card are as follows:

- Broadcast & Post Production
- Casinos
- Museums
- Retail sites
- Restaurants
- Theme Parks
- Transportation
- Theater systems

**TECHNICAL DETAILS:**

The Alcorn McBride PDP-HDSDI for Pioneer industrial plasma panels provides the following support:

- SMPTE-259M SDI Input
- SMPTE-292M HD-SDI Input
- Re-Clocked SDI/HD-SDI Output
- RGBHV / YPbPr Component (HDB-15) Input (supporting Bi-Level or Tri-Level Sync)
- Indicator Power, BiColor SDI Locked, Error LED's
- Low Power Consumption

ADDITIONAL INFORMATION:

For more information on the Alcorn McBride PDP-HDSDI expansion card, please contact.

[Alcorn McBride](http://www.alcorn.com/) (<http://www.alcorn.com/>)

(407) 296-5800

For questions not answered here or for other information about the plasma panels, refer to the [Pioneer Electronics](http://www.pioneerelectronics.com) website (www.pioneerelectronics.com). For assistance please contact your Pioneer representative or Pioneer Service at (800) 872-4159 or via email customer.support@PioneerService.com