

# Installation Instructions

## Nexview Universal A/D Board KIT #26679301

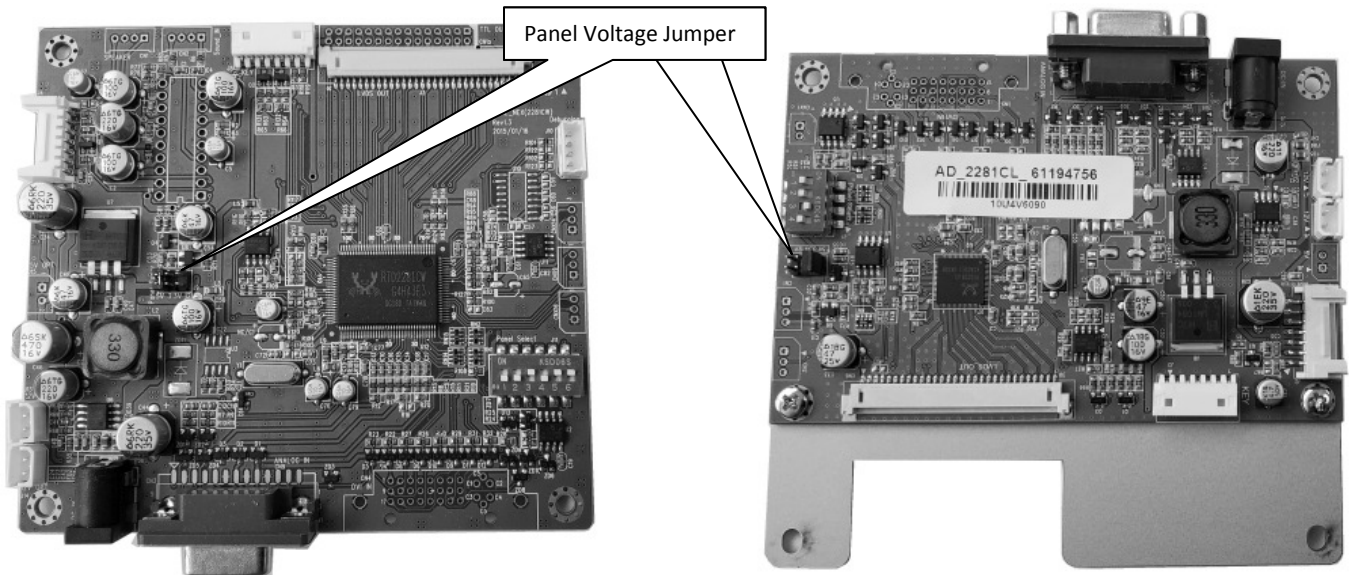
### Parts Included with this Kit

| Item # | Part Number | Description                 | Quantity |
|--------|-------------|-----------------------------|----------|
| 1.     | 61194756    | A/D Board Nexview Universal | 1        |
| 2.     | 26679350    | These Instructions          | 1        |

The A/D Board (one of two different models) included with this kit is designed to replace the separate various Nexview A/D Boards used in AMI, Rowe, and Rock-Ola LCD display assemblies. The board must be programmed for each specific display part number by setting DIP switches and adjusting a voltage jumper. **Do not change the DIP switch settings at this time.**

### Step 1 – Identify which board you have

This kit will include one of two different boards. Both boards do the same thing but they have different DIP switches and Panel Voltage Jumpers. Identify which board you have by comparing the board in the kit to the images here.

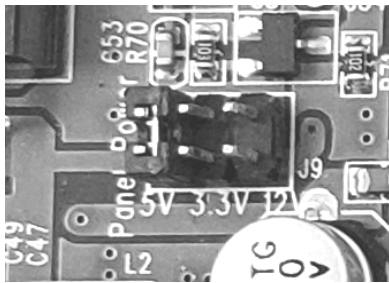


Original Style

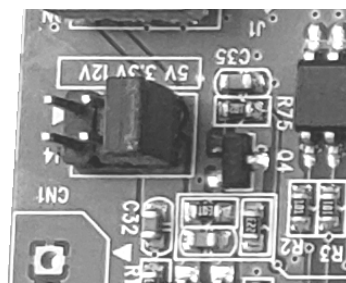
New Style

### Step 2 – Set the jumper

Before installing the A/D board in the monitor, locate the monitor you are using in the table below. Note the Panel Voltage and set the Panel Voltage Jumper to match. **Damage to the display or A/D Board may result if the Panel Voltage is configured wrong.**



Original Style



New Style



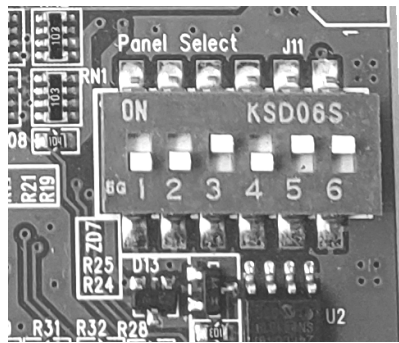
### Step 3 – Program the A/D DIP Switches

Install the A/D board in the monitor and power it on with the back cover off so you have access to the DIP switches. Note the DIP switch settings in the table below for your monitor and the style AD Board you are installing.

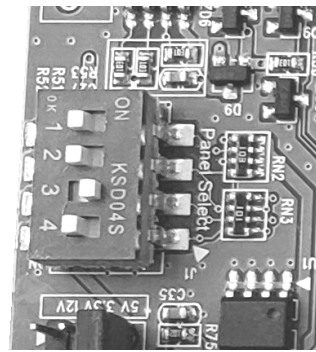
Starting with the highest number DIP switch (6 or 4) proceeding to DIP switch 1, one-by-one, change the DIP switch to match the setting in the table (1=ON, 0=OFF). After changing each DIP switch, wait until you see the monitor backlight momentarily go out then come back on. Only then change the next DIP switch. Changing the last DIP switch (DIP switch 1) may not blink the backlight. Just wait a few seconds.

Reboot the jukebox and confirm the monitor is recognized and configured correctly. Reinstall the back cover on the monitor.

| AMI Part#        | Nexview Model#                                | No. | Original Style<br>DIP Switches |   |   |   |   |   | New Style<br>DIP Switches |   |   |   | Panel<br>Voltage |
|------------------|---|-----|--------------------------------|---|---|---|---|---|---------------------------|---|---|---|------------------|
|                  |   |     | 1                              | 2 | 3 | 4 | 5 | 6 | 1                         | 2 | 3 | 4 |                  |
| 22160805         | CML-150-GT                                    | 1   | 0                              | 0 | 0 | 0 | 0 | 1 | 0                         | 0 | 0 | 1 | 3.3V             |
| 61914-LF         | CML-150-GT-R                                  |     |                                |   |   |   |   |   |                           |   |   |   |                  |
| 22160806         | CML-190-GT                                    | 2   | 0                              | 0 | 0 | 0 | 0 | 0 | 0                         | 0 | 0 | 0 | 5.0V             |
| 61929-LF         | CML-190-GT-R                                  |     |                                |   |   |   |   |   |                           |   |   |   |                  |
| 22160809         | CML-190GTPB                                   |     |                                |   |   |   |   |   |                           |   |   |   |                  |
| 61205001         | CML-190GTPB/BP                                |     |                                |   |   |   |   |   |                           |   |   |   |                  |
| EC9389-02        | CML-190W                                      | 3   | 0                              | 1 | 1 | 0 | 0 | 0 | Not Supported             |   |   |   | 5.0V             |
| 61194701         | CML-320UW-GT                                  | 4   | 1                              | 1 | 0 | 0 | 0 | 0 | 1                         | 0 | 1 | 1 | 12.0V            |
| 61199701         | CML-320UW-JKB (**See Note**)                  |     |                                |   |   |   |   |   |                           |   |   |   |                  |
|                  | CML-320UW-JKB(L/A) (**See Note**)             |     |                                |   |   |   |   |   |                           |   |   |   |                  |
|                  | CML-320UW-JKB(L/A) (**See Note**)             | 5   | 1                              | 1 | 0 | 0 | 0 | 1 | 1                         | 1 | 1 |   |                  |
| 61205002         | CML-185PCT-UTR<br>CML-185X-PCT<br>CML-185GT-Z | 6   | 0                              | 0 | 1 | 0 | 1 | 1 | 0                         | 0 | 1 | 0 | 5.0V             |
| 61217301, 03, 05 | CML-185-ZB                                    |     |                                |   |   |   |   |   |                           |   |   |   |                  |



Original Style



New Style

**Note:** Use DIP switch setting No. 5 for the following serial numbers, otherwise use DIP switch setting No. 4.

- |               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| AML-N023Vxxxx | AML-N033Vxxxx | AML-N042Vxxxx | AML-N054Vxxxx | AML-N062Vxxxx |
| AML-N073Vxxxx | AML-N085Vxxxx | AML-N09CVxxxx | AML-N106Vxxxx | AML-N11CVxxxx |
| AML-N123Vxxxx | AML-O023Vxxxx | AML-O033Vxxxx | AML-O043Vxxxx | AML-O052Vxxxx |
| AML-O103Vxxxx |               |               |               |               |

