

## List of Art-Net Channel Specifications (EB-L1505U/EB-L1500U/EB-L1405U only)

| Channel | Function              | Operation             |                         | Parameter | Settings | Operation Content  |
|---------|-----------------------|-----------------------|-------------------------|-----------|----------|--|
| 1       | Luminance (Dimming)   | 0% - 100%             |                         | 0 - 255   | 0        | Set the brightness of the image.                                     |
| 2       | Shutter control       | Shutter               | Closed                  | 0 - 63    | 128      | Enable/Disable A/V Mute.   |
|         |                       | No operations         |                         | 64 - 191  |          |  |
|         |                       | Shutter               | Open                    | 192 - 255 |          |  |
| 3       | Display source        | No operations         |                         | 0 - 7     | 0        | Display the set source.  |
|         |                       | HDMI                  |                         | 8 - 15    |          |  |
|         |                       | No operations         |                         | 16 - 23   |          |  |
|         |                       | HDBaseT               |                         | 24 - 31   |          |  |
|         |                       | DVI-D                 |                         | 32 - 39   |          |  |
|         |                       | No operations         |                         | 40 - 47   |          |  |
|         |                       | SDI                   |                         | 48 - 55   |          |  |
|         |                       | Computer              |                         | 56 - 63   |          |  |
|         |                       | No operations         |                         | 64 - 71   |          |  |
|         |                       | BNC                   |                         | 72 - 79   |          |  |
|         |                       | LAN                   |                         | 80 - 87   |          |  |
|         |                       | No operations         |                         | 88 - 95   |          |  |
|         |                       | No operations         |                         | 96 - 255  |          |  |
| 4       | Lens position         | No operations         |                         | 0 - 31    | 0        | Move lens shift to the home position.                                |
|         |                       | Move to Home Position |                         | 32 - 63   |          |  |
|         |                       | No operations         |                         | 64 - 255  |          |  |
| 5       | Horizontal lens shift | (+ ) Adjust Lens      | Movement amount: Large  | 0 - 31    | 128      | Performs Horizontal lens shift for the amount of movement specified. |
|         |                       |                       | Movement amount: Medium | 32 - 63   |          |  |
|         |                       |                       | Movement amount: Small  | 64 - 95   |          |  |
|         |                       | No operations         |                         | 96 - 159  |          |  |
|         |                       | (- ) Adjust Lens      | Movement amount: Small  | 160 - 191 |          |  |
|         |                       |                       | Movement amount: Medium | 192 - 223 |          |  |
|         |                       |                       | Movement amount: Large  | 224 - 255 |          |  |
| 6       | Vertical lens shift   | (+ ) Adjust Lens      | Movement amount: Large  | 0 - 31    | 128      | Performs Vertical lens shift for the amount of movement specified.   |
|         |                       |                       | Movement amount: Medium | 32 - 63   |          |  |
|         |                       |                       | Movement amount: Small  | 64 - 95   |          |  |
|         |                       | No operations         |                         | 96 - 159  |          |  |
|         |                       | (- ) Adjust Lens      | Movement amount: Small  | 160 - 191 |          |  |
|         |                       |                       | Movement amount: Medium | 192 - 223 |          |  |
|         |                       |                       | Movement amount: Large  | 224 - 255 |          |  |
| 7       | Zoom                  | (+ ) Adjust Lens      | Movement amount: Large  | 0 - 31    | 128      | Performs Zoom for the amount of movement specified.                  |
|         |                       |                       | Movement amount: Medium | 32 - 63   |          |  |
|         |                       |                       | Movement amount: Small  | 64 - 95   |          |  |
|         |                       | No operations         |                         | 96 - 159  |          |  |
|         |                       | (- ) Adjust Lens      | Movement amount: Small  | 160 - 191 |          |  |
|         |                       |                       | Movement amount: Medium | 192 - 223 |          |  |
|         |                       |                       | Movement amount: Large  | 224 - 255 |          |  |
| 8       | Focus                 | (+ ) Adjust Lens      | Movement amount: Large  | 0 - 31    | 128      | Performs Focus for the amount of movement specified.                 |
|         |                       |                       | Movement amount: Medium | 32 - 63   |          |  |
|         |                       |                       | Movement amount: Small  | 64 - 95   |          |  |
|         |                       | No operations         |                         | 96 - 159  |          |  |
|         |                       | (- ) Adjust Lens      | Movement amount: Small  | 160 - 191 |          |  |
|         |                       |                       | Movement amount: Medium | 192 - 223 |          |  |
|         |                       |                       | Movement amount: Large  | 224 - 255 |          |  |

| Channel                | Function                  | Operation                          | Parameter               | Settings  | Operation Content                  |  |
|------------------------|---------------------------|------------------------------------|-------------------------|-----------|------------------------------------|--|
| 9                      | Electronic distortion     | (+ ) Adjust Lens                   | Movement amount: Large  | 0 - 31    | 128                                | Performs Electronic Distortion for the amount of movement specified. |
|                        |                           |                                    | Movement amount: Medium | 32 - 63   |                                    |  |
|                        |                           |                                    | Movement amount: Small  | 64 - 95   |                                    |  |
|                        |                           | No operations                      | 96 - 159                |           |                                    |  |
|                        |                           | (- ) Adjust Lens                   | Movement amount: Small  | 160 - 191 |                                    |  |
|                        |                           |                                    | Movement amount: Medium | 192 - 223 |                                    |  |
| Movement amount: Large | 224 - 255                 |                                    |                         |           |                                    |  |
| 10                     | Load Lens Memory          | No operations                      | 0 - 15                  | 0         | Loads the specified lens memory.   |  |
|                        |                           | Load Lens Memory 1                 | 16 - 31                 |           |                                    |  |
|                        |                           | Load Lens Memory 2                 | 32 - 47                 |           |                                    |  |
|                        |                           | Load Lens Memory 3                 | 48 - 63                 |           |                                    |  |
|                        |                           | Load Lens Memory 4                 | 64 - 79                 |           |                                    |  |
|                        |                           | Load Lens Memory 5                 | 80 - 95                 |           |                                    |  |
|                        |                           | Load Lens Memory 6                 | 96 - 111                |           |                                    |  |
|                        |                           | Load Lens Memory 7                 | 112 - 127               |           |                                    |  |
|                        |                           | Load Lens Memory 8                 | 128 - 143               |           |                                    |  |
|                        |                           | Load Lens Memory 9                 | 144 - 159               |           |                                    |  |
|                        |                           | Load Lens Memory 10                | 160 - 175               |           |                                    |  |
|                        |                           | No operations                      | 176 - 255               |           |                                    |  |
| 11                     | Power control instruction | Power off                          | 0 - 63                  | 128       | Turns the power on/off.            |  |
|                        |                           | No operations                      | 64 - 191                |           |                                    |  |
|                        |                           | Power on                           | 192 - 255               |           |                                    |  |
| 12                     | Geometry Correction       | Off                                | 0 - 15                  | 255       | Performs Geometry Correction.      |  |
|                        |                           | H/V-Keystone (Keystone)            | 16 - 31                 |           |                                    |  |
|                        |                           | Quick Corner                       | 32 - 47                 |           |                                    |  |
|                        |                           | Point Correction                   | 48 - 63                 |           |                                    |  |
|                        |                           | Curved Surface                     | 64 - 79                 |           |                                    |  |
|                        |                           | Corner Wall                        | 80 - 95                 |           | Loads geometry correction memory.  |  |
|                        |                           | Loads geometry correction memory 1 | 96 - 111                |           |                                    |  |
|                        |                           | Loads geometry correction memory 2 | 112 - 127               |           |                                    |  |
|                        |                           | Loads geometry correction memory 3 | 128 - 143               |           |                                    |  |
|                        |                           | No operations                      | 144 - 175               |           |                                    |  |
| 13                     | Lock                      | Cannot operate                     | 0 - 127                 | 0         | Enable/Disable Art-Net operations. |  |
|                        |                           | Can operate                        | 128 - 255               |           |                                    |  |

When controlling the projector using Art-Net and operating the projector using the remote control or control panel, the settings and projector status for the DMX controller or application system may differ. When you want to control all channels in the projector, set channel 13 to "Cannot operate", and then return it to "Can operate".