

# Bridge X\_NEO I

Bi-directional & LCD Display



# Bi-directional & LCD Display Premium Converter



## Bridge X\_NEO I

Front



Rear



## Image View



## Descriptions

Bridge X\_NEO I Bi-directional Conversion of video signals from HDMI to SDI or SDI to HDMI with UP/DOWN/CROSS converting. It supports formats up to 1080p60. In addition, you can have a LCD display monitoring, out format fixed modes.

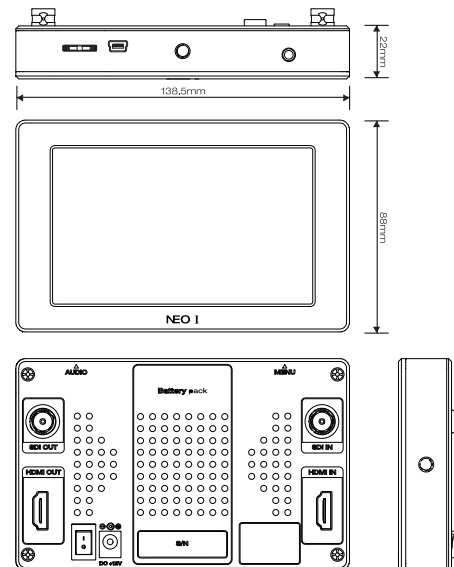
## Feature

- SDI to HDMI or HDMI to SDI converter.
- SDI in/output( SD/HD/3G all standard format )
- HDMI in/output( SD/HD/3G all standard format )
- Supports HDMI v1.3
- User selectable output format
- LCD display monitoring
- Test pattern out mode(SMPTE color bar)
- DC 7V ~ 24V wide operating range

## Physical

Dimension (W x H x D)	138.5 x 88 x 22 (mm)
Weight	320g
Power Level	+12 VDC
Power Consumption	9 Watts (Max: 10 Watts)
Operating Temperature	0°C ~ 70°C
Humidity	0 to 95% RH, non-condensing

## Drawing Dimension [mm]



## Digital Video Specs.

- Supports multi-rate HD-SDI formats
- NTSC (480i59 ) , PAL (576i50)
- 720P (60/59.94/50)
- 1080i (60/59.94/50)
- 1080P (30/29.97/25/24/60/50/59.94)

## Format Support

Input Format	Output Format	Output Format																				
		480i (NTSC)	576i (PAL)	480P	576P	720P24	720P25	720P30	720P50	720P59.94	720P60	1080i50	1080i59.94	1080i60	1080p24	1080p25	1080p30	1080p50	1080p59.94	1080p60		
480i (NTSC)		●																				
576i (PAL)			●																			
480P																						
576P																						
720P24																						
720P25																						
720P30																						
720P50																						
720P59.94																						
720P60																						
1080i50																						
1080i59.94																						
1080i60																						
1080p24																						
1080p25																						
1080p30																						
1080psF24																						
1080p50																						
1080p59.94																						
1080p60																						
640x480p60																						
800x600p60																						
1024x768p60																						
1280x1024p60																						
1280x800p60																						
1280x960p60																						
1360x768p60																						
1440x900p60																						
1680x1050p60																						
1600x1200p60																						

## Application

