

## HDMI 2.0 to Optic Converter

Micro type HDMI 2.0 to Optic Converter

HDMI 2.0



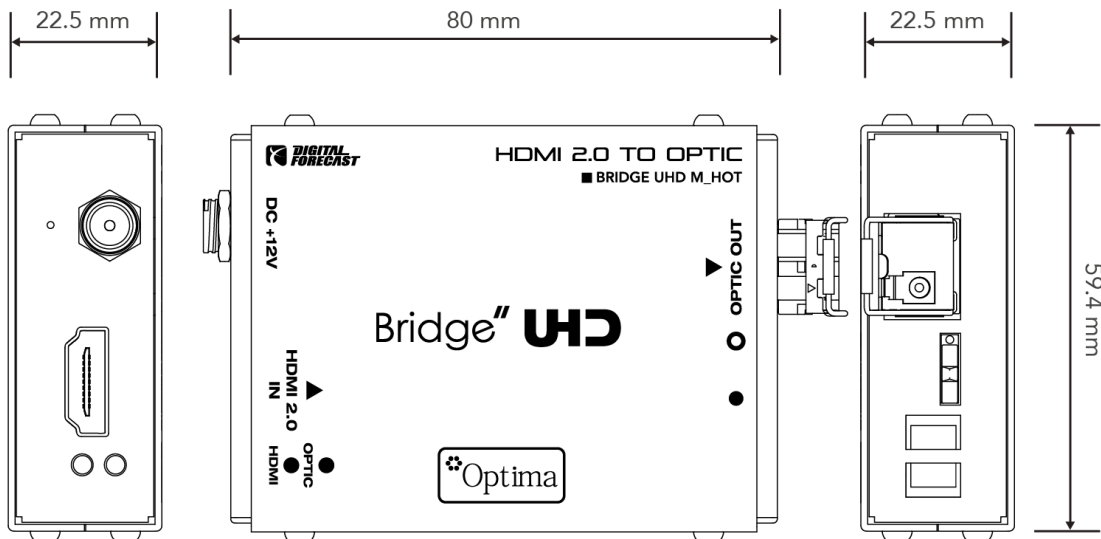
Optic

Micro Size

### FEATURES

- Optima technology inside
- HDMI 2.0 input
- Optima optic SFP applied
- Chroma Format 4:2:2 10bit
- LC single mode, max 10Km

### DIMENSION / INTERFACE



### HDMI 2.0 to Optic Converter

- 1 x HDMI 2.0 input
- 1 x Optic output(LC single Mode)
- 1 x Input Signal Status LED
- 1 x Output Signal Status LED
- Weight : 110g



## OPTICAL SPEC

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- Type : Small Form-Factor Pluggable(SFP)
- Power : 3.3V
- Data rate : Max 6G dual
- Wave length : 1310nm, 1490nm

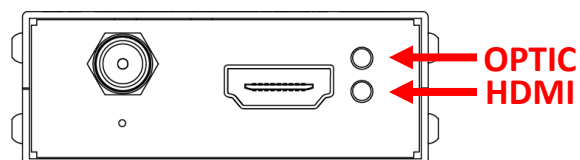
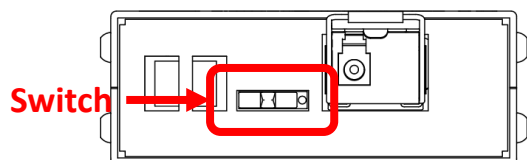
## \*NOTICE

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- NOT supporting SD and below 720p30
- Chroma Format YCbCr4:2:2 10 bit
- As to HDMI2.0 input, ONLY supporting Y/Cb/Cr 4:2:2 and RGB888
- As to HDMI2.0, NOT supporting Y/Cb/Cr 4:2:0 and HDCP2.2

## DIMENSION / INTERFACE

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### [ Switch setting ]

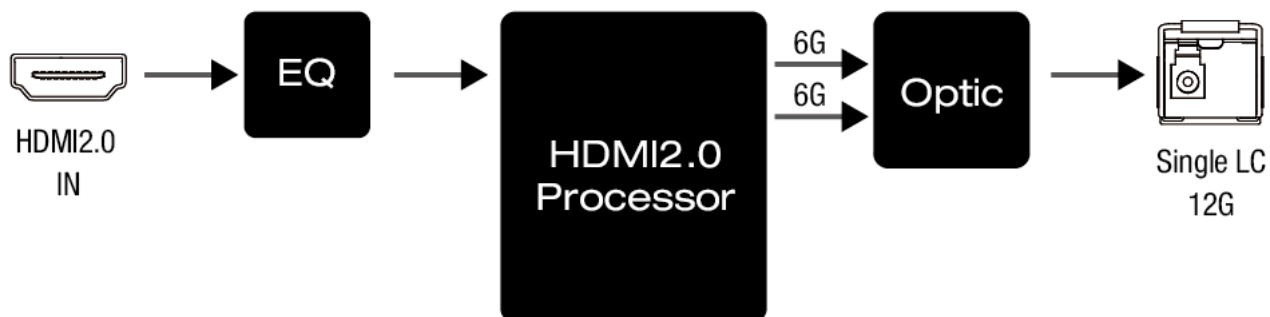
	Left	Right
	Normal RUN	F/W Update

### [ Status LED ]

	ON	OFF
OPTIC	Optic Enable	Optic Disable
HDMI	HDMI In Enable	HDMI In Disable

## BLOCK DIAGRAM

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## OPERATION ENVIRONMENT

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- Power Level : 7V ~ 16 VDC
- Power Consumption : 6.2 Watts (Max: 7 Watts)
- Operating Temperature : 0°C ~ 55°C
- Humidity : 0 to 95% RH, non-condensing
- Data Rate : Max 600Mhz
- Signal Level : 800mVp-p +/- 50m

## PRODUCT COMPONENTS

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- HDMI 2.0 to Optic Converter
- 12V universal power supply with international socket adapters

## WARRANTY

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- 2 years from the purchase date

Authorized Distributor of Digital Forecast Co., Ltd. located in South Korea.

(signature)

DATE . . . . .

Bridge" UHD  
All the ways to UHD



DIGITAL FORECAST Co., Ltd.

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