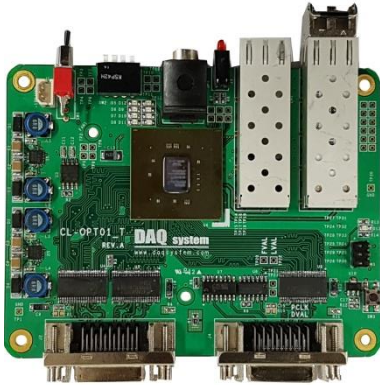


## CL-OPT01\_T

### Fiber to Camera Link Transmission Board



#### **INTRODUCTION**

CL-OPT01\_T is a Fiber Link receive board that the image data of the Fiber link signals are received from the Camera Link transmitter board CL-OPT01\_R through the Fiber cable.

#### **GENERAL DESCRIPTION**

- ◆ Supports 1 Channel Camera Fiber Link
- ◆ Fiber to Base/Medium/Full/Deca Camera Link (10Tap, Deca)
- ◆ Deca(10Tap) : Option
- ◆ Link Speed : 8 Gbps Bi-directional Data Link
- ◆ Maximum Transmission Distance : 100m

#### **APPLICATION**

- ◆ Remote Image Transmission

#### **SPECIFICATION**

##### **■ Features**

- Up to 8 Gb/s bi-directional data links
- Duplex LC connector
- Metal enclosure, for lower EMI

#### **PHYSICAL/ENVIRONMENTAL**

##### **■ Dimension**

- Dimension (not including connectors)  
: 110mm x 85 mm

##### **■ Temperature**

- 0 to 60°C, Operating
- -10 to 85°C Storage

##### **■ Relative Humidity**

- 5 to 95%, Non-considering

##### **■ Power Requirement**

- 12V DC Power Operation

▣ Board Connections

With CL-OPT01\_R Connection

