

# eCAN

## CAN to Ethernet Converter



eCAN is a gateway converter that connects various types of CAN equipment to a network (such as inspection/instrumentation equipment, communication related devices, data output devices, industrial equipment, etc). eCAN supports CAN 2.0 A and CAN 2.0 B and provides wired LAN network connections which can be automatically detected and connected from remote locations.

It can be used in connection with a vehicle inspection/measurement/monitoring device or with an industrial equipment, to perform monitoring/control/data collection of CAN devices from a remote area over the network.

### Features

#### COM Port Redirection (VCP)

A network-connected eCAN can be used as a COM port on a PC.


#### Supports CAN 2.0 A, CAN 2.0 B

Supports CAN 2.0 A and CAN 2.0 B, with communication speed up to 1Mbps.

#### Easy Configuration

You can easily set up and test equipment using Web and setup utilities.

## eCAN Specification Sheet

LAN	LAN Port	10/100Mbps, MDI/MIDX RJ-45 Port x 1EA
	Network Connection	Static IP, Dynamic IP
	Protocols	TCP, UDP, ICMP, DHCP, HTTP
CAN	Port	1 Port DB9 (Male)
	Speed	Max. 1Mbps
	Standard	CAN 2.0 A/ CAN 2.0 B
	Signals	CAN_H, CAN_L
Hardware	Power Requirement	5V 1A DC Input, Power Consumption: 0.95w
	Power Connector	Outer $\Phi$ 3.5mm, Internal $\Phi$ 1.35mm 
	Dimension (W x L x H)	40.9 x 74.5 x 16.5mm (1.61 x 2.93 x 0.65in)
	Weight	32.1g (1.13oz)
	Operating Temperature	-40 ~ 85°C (-40 ~ 185°F)
	Humidity	Max. 95% R.H
	LED	RDY(Yellow), Data(Red), LINK(Green),
	Protection	±15kV ESD Protection
Software	Operating Mode	COM Redirector, TCP Server,/Client, UDP Server/Client
	Utility	Redirector, eCANView
	Configuration	Web, eCANConfig
Ordering Information		eCAN V1.0

SystemBase Co., Ltd.

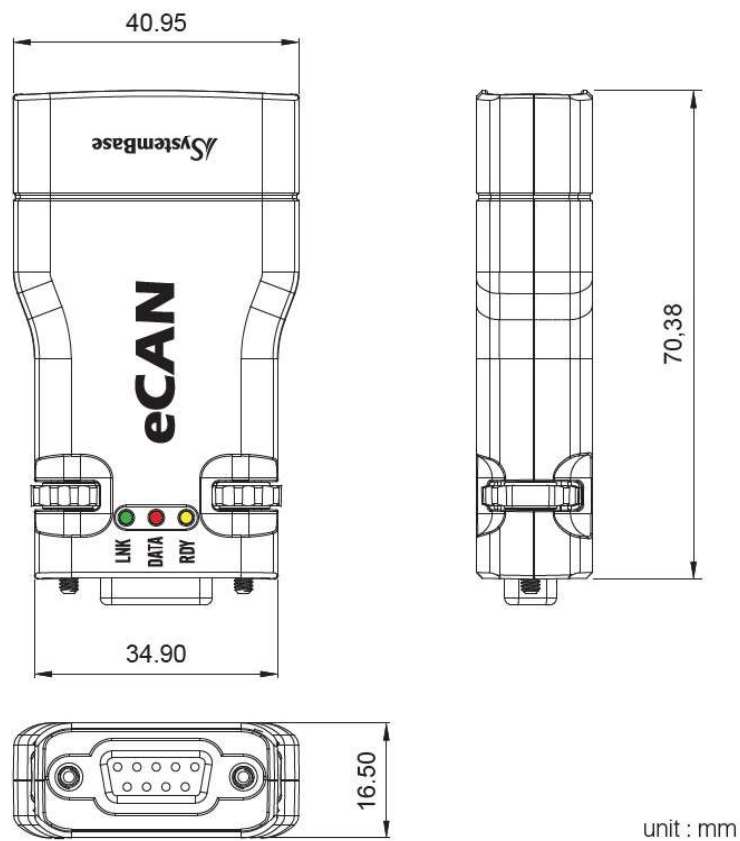
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Specifications subject to change without notice



Dimension



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