



# LS6100

## FEATURES

- + IP addressable module, Ethernet topology
- + Compact 1.0" H x 6.3" W x 5.1" D form factor
- + Highly reliable and rugged, fanless operation
- + Low cost, no operating system (OS) required
- + I/O ports to connect bump bar, serial printer, VGA monitor
- + High security, immune to malicious software
- + Remote download of graphic images and firmware
- + Simple to install, maintain and upgrade

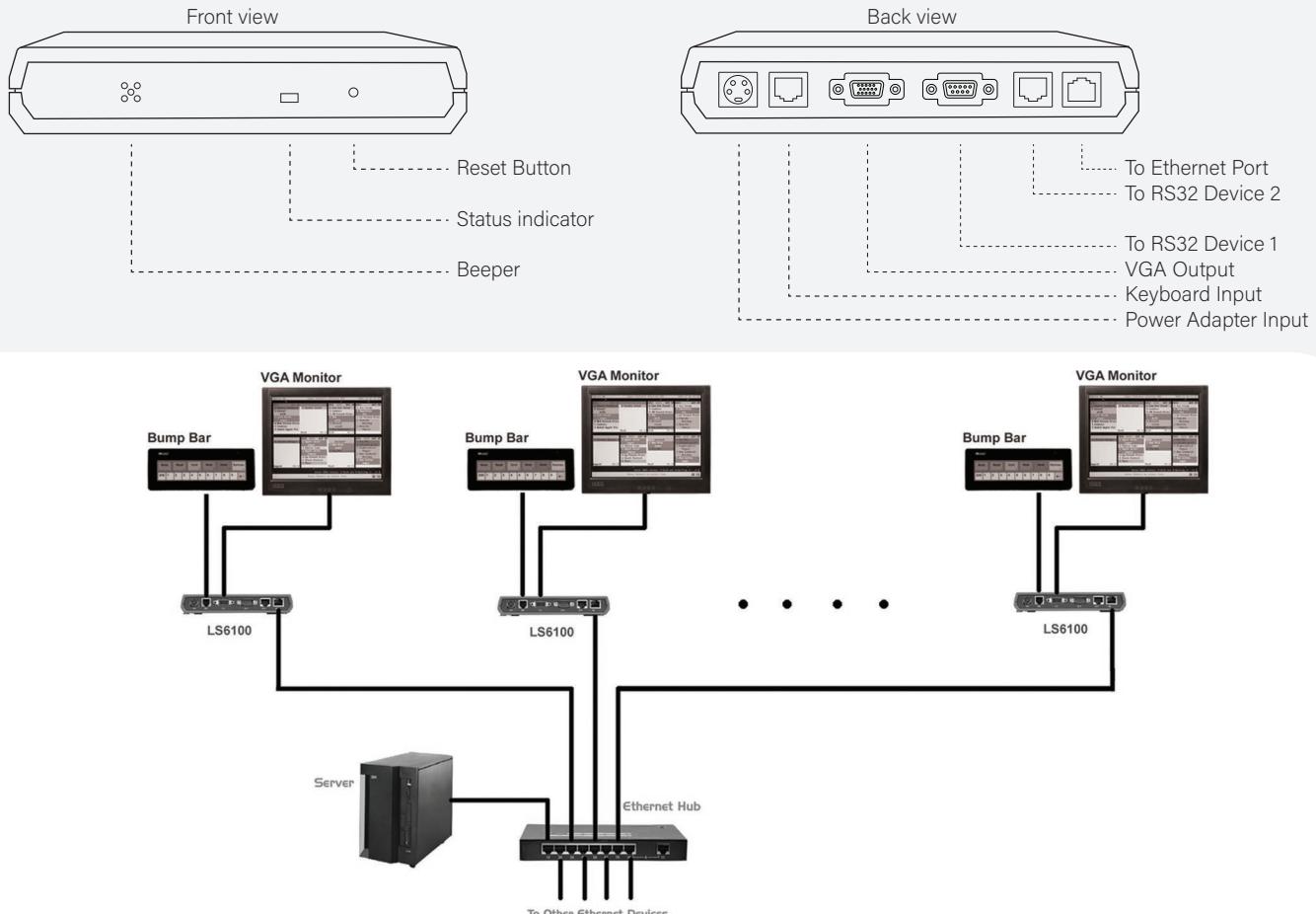
## Enhanced Kitchen Display Station Controller

The LS6100 is an enhanced version of the time proven compact LS6000 and Logic Net kitchen display station controller with improvement in speed of operation and network connectivity. The LS6100 continues to be the most cost effective and most reliable KDS hardware on the market with heavy-duty die cast case, snap-to-lock connectors, low power, no moving mechanical parts and no internal cables. The controller is designed and manufactured for reliable uninterrupted operations in the harsh kitchen environment.

[logiccontrols.com](http://logiccontrols.com)



# LS6100 specifications



## MECHANICAL

Weight	2.2lbs (1.02Kg)
Dimension (W x H x D)	6.3" x 1.0" x 5.1" 161mm x 26mm x 130mm

## ELECTRICAL (Power Adapter)

Input voltage	100 to 240VAC
Input frequency	47 to 63 Hz
Input current	0.6A max@ 120VAC
Output voltage	+5VDC
Output current	2A max
Ripple voltage	< 100mV p-p

## ENVIRONMENT

Operating temperature	5°C to 40°C
Operating relative humidity	8% to 80%
Storage temperature	0°C to 60°C
Storage relative humidity	5% to 85%

## INTERFACE

Ethernet	10/100 BaseT
Video Port	Standard
Bump Bar or PC Keyboard	PS/2
Serial Ports	RS232
Baud Rate	2400, 4800, 9600, 19200
Parity	None
Data Bits	8
Power pin (option)	Pin 9, +5V (COM1 only)

## CONNECTORS

Ethernet	8 pin modular RJ45
Video Port	Standard DB15 female
Bumpbar / Keyboard	6 pin modular RJ11
Serial (COM1)	Standard DB9 male
Serial (COM2)	8 pin modular RJ45
Power	4 pin mini-DIN latched

