



Features

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

LS6100

Kitchen Display Station Controller



Enhanced Kitchen Display Station Controller

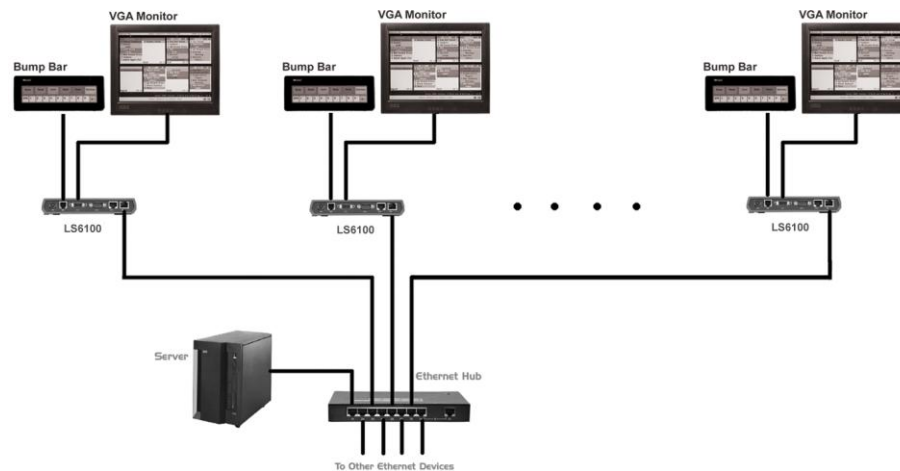
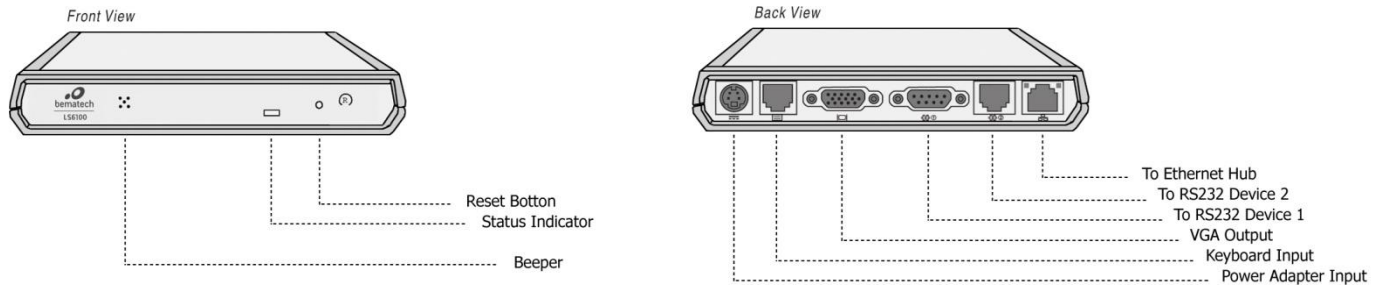
The LS6100 is an enhanced version of the time proven compact LS6000 and Logic Net kitchen display station controller with improvement in speed of operation and network connectivity. The LS6100 continues to be the most cost effective and most reliable KDS hardware on the market with heavy-duty die cast 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.



bematechus.com



LS6100 KDS STATION CONTROLLER SPECIFICATIONS



MECHANICAL

| | |
|-----------------------|--|
| Weight | 2.2lbs (1.02Kg) |
| Dimension (W x H x D) | 6.3" x 1.0" x 5.1" (161mmx26mmx130mm) |

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% |

INTERFACES

| | |
|--------------------|-------------------------|
| Ethernet | 10/100 BaseT |
| Video port | Standard VGA |
| Bumpbar/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 |