

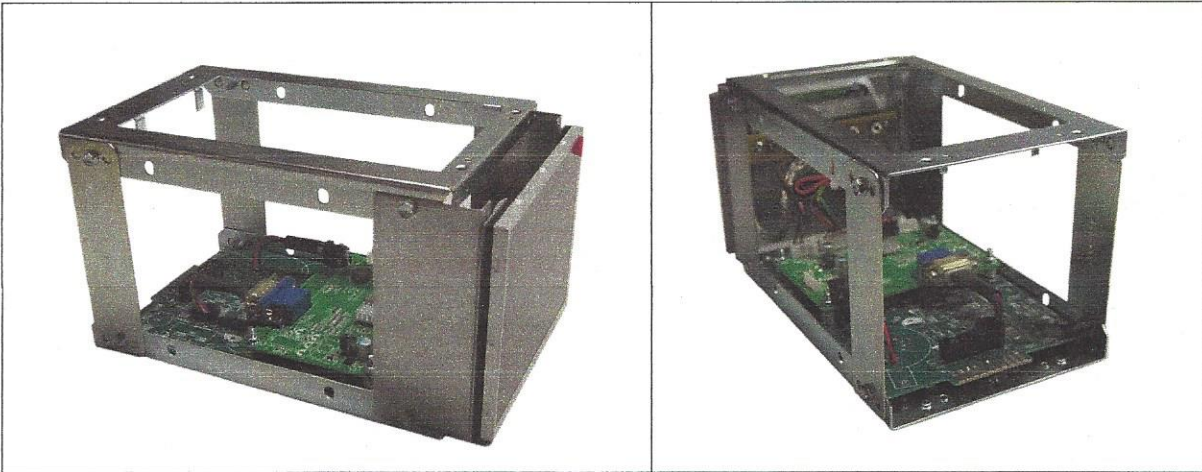
# User Guide

## 5.7" LCD Monitor

### MN05A1G0-ELA

#### Signal and power are defined as –

- Digital TTL level input signals or analog VGA input signals
- Signals applied thru 10-pin card edge connector or 20-pin locking header
- Power must be +12 vdc applied thru 10-pin or 20-pin connector
- Screen will be display message with power applied and NO signal applied



#### Main specification and function

- Screen size – 5.7 inch
- Resolution – 640 RGB (W) x 480 (H)
- Visible area – 115.2 x 86.4 mm
- Contrast – 250:1
- Viewing angle – vertical 80 / horizontal 120 degrees minimum
- Brightness – 500 nits (cd/m sq'd)
- Power – 10 Watts
- Operating temperature – degrees C -20 to +70
- Storage temperature – degrees C -30 to +80

#### Card edge connector wiring

Pin 1 – Ground

Pin 2 – no connection

Pin 3 – no connection

Pin 4 – no connection

Pin 5 – no connection

Pin 6 – horizontal sync

Pin 7 – +12 vdc

Pin 8 – video input

Pin 9 – vertical sync

Pin 10 – Ground

#### User controls

OSD buttons from rear – left to right

- Auto I
- Increase ( + )
- Power
- Decrease ( - )
- Menu

