



# Open Frame

**Expedite Project Development  
Installation at ease  
Utility at Once**

# INDUSTRIAL OPEN FRAME

| Size(Diagonal)                  | 10.4"             | 12.1"                |                   |
|---------------------------------|-------------------|----------------------|-------------------|
| Model Name                      | LOF104X154-00R    | LOFC1X25A-K00R       | LOF121X05U-00R    |
| Display Format (H×V)            | 1024 x 768        | 1024 x 768           | 1024 x 768        |
| Aspect Ratio                    | 4:3               | 4:3                  | 4:3               |
| Brightness w/o TP               | 400               | 500                  | 500               |
| Brightness with TP              | 330               | 400                  | 400               |
| Contrast Ratio                  | 500               | 700                  | 700               |
| View Angle                      | 75 / 75 / 60 / 80 | 80 / 80 / 70 / 70    | 80 / 80 / 70 / 70 |
| Input Signal System             | HDMI / DVI / VGA  | CVBS / S-Video / VGA | HDMI / DVI / VGA  |
| Input CVBS System               | -                 | NTSC / PAL           | -                 |
| Power Consumption (+12V)        | 6.6               | 8.94                 | 10.1              |
| Outline Dimensions (WxHxD)      | 270 x 216 x 38.5  | 306 x 236 x 39.5     | 306 x 236 x 39.3  |
| Weight                          | 1.4               | 1.76                 | 1.75              |
| Operation Temperature w/o TP    | -20 ~ +70         | -20 ~ +70            | -20 ~ +70         |
| Operation Temperature with TP   | -5 ~ +60          | -10 ~ +70            | -10 ~ +70         |
| Touch Panel (USB/RS232)         | 4W RTP (USB)      | 5W RTP (USB)         | 5W RTP (USB)      |
| Audio Amplifier                 | 1W@8Ω / 2W@4Ω     | -                    | 1W@8Ω / 2W@4Ω     |
| Audio 3.5Φ Jack (Line-In / Out) | Line-In           | -                    | Line-In           |
| Panel Mount                     | Option            | Option               | Option            |
| Material (Color)                | Iron              | Iron                 | Iron              |
| LED Life Time (Min.)            | 30K               | 30K                  | 30K               |
| Remark                          | -                 | -                    | -                 |

| Size(Diagonal)                  | 15"                 | 17"               |        |
|---------------------------------|---------------------|-------------------|--------|
| Model Name                      | LOF150335U-00R      | LOF170E23U-00R    |        |
| Display Format (H×V)            | 1024 x 768          | 1280 x 1024       | Pixels |
| Aspect Ratio                    | 4:3                 | 4:3               |        |
| Brightness w/o TP               | 300                 | 250               | cd/m²  |
| Brightness with TP              | 240                 | 200               | cd/m²  |
| Contrast Ratio                  | 2000                | 1000              |        |
| View Angle                      | 88 / 88 / 88 / 88   | 85 / 85 / 80 / 80 |        |
| Input Signal System             | HDMI / DVI / VGA    | HDMI / DVI / VGA  |        |
| Input CVBS System               | -                   | -                 |        |
| Power Consumption (+12V)        | 8.4                 | 11                | Watts  |
| Outline Dimensions (WxHxD)      | 362.5 x 278.45 x 40 | 400 x 324 x 40    | mm     |
| Weight                          | 2.85                | 3.32              | Kg     |
| Operation Temperature w/o TP    | -20 ~ +70           | 0 ~ +50           | °C     |
| Operation Temperature with TP   | -10 ~ +70           | 0 ~ +50           | °C     |
| Touch Panel (USB/RS232)         | 5W RTP (USB)        | 5W RTP (USB)      |        |
| Audio Amplifier                 | 1W@8Ω / 2W@4Ω       | 1W@8Ω / 2W@4Ω     |        |
| Audio 3.5Φ Jack (Line-In / Out) | Line-In             | Line-In           |        |
| Panel Mount                     | Option              | Option            |        |
| Material (Color)                | Iron                | Iron              |        |
| LED Life Time (Min.)            | 70K (Typ.)          | 50K               | Hours  |
| Remark                          | -                   | -                 |        |

This technical specification is subject to change without notice.