

LCD Display Kit Products Selection Guide



| | LCD Monitor Kits | LCD Monitor Kits | LCD Monitor Kits | LCD Monitor Kits | LCD Monitor Kits | LCD Monitor Kits |
|--------------------------|--|---|-----------------------|---|--------------------------|--------------------------|
| Model | LCD-KIT01-R2/ LCD-KIT01A-R2 | LCD-KIT03/ LCD-KIT03A | LCD-KIT03A-AU | LCD-KIT05-TS/ LCD-KIT05A-TS | LCD-KIT07A-AU | LCD-KIT11A |
| LCD Size | 6.4" TFT | 10.4" TFT | 10.4" TFT | 12.1" TFT | 15" TFT | 17" TFT |
| Panel type | PRIME VIEW- V16C6448AC | Toshiba- LTM10C209H | AUO-UB104S01H | Toshiba- LTM12C275C | AUO-M150XN05 | AUO-M170EN05 |
| LCD Interface | 44Pin TTL Interface/ Analog VGA Input | 44Pin TTL Interface / Analog VGA Input | Analog VGA Input | 44Pin TTL Interface / Analog VGA Input | Analog VGA Input | Analog VGA Input |
| Max. Resolution | 640x480 | 640x480 | 800x600 | 800x600 | 1024x768 | 1280x1024 |
| Brightness | 300 cd/m ² | 350 cd/m ² | 260 cd/m ² | 250 cd/m ² | 250 cd/m ² | 260 cd/m ² |
| LCD Color | 262K | 256K | 262K | 262K | 262K | 16.7M |
| Pixel Pitch | 0.203 x 0.203mm | 0.33 x 0.33mm | 0.264 x 0.264mm | 0.3075 x 0.3075mm | 0.297 x 0.297mm | 0.264 x 0.264mm |
| Contrast ratio | 120:1 (Typ.) | 250:1 (Typ.) | 250:1 (Typ.) | 250:1 (Typ.) | 400:1 (Typ.) | 450:1 (Typ.) |
| View angle (H)x(V) | 170(H) x 30(V) | 100(H) x 40(V) | 90(H) x 50(V) | 110(H) x 90(V) | 160(H) x 120(V) | 160(H) x 160(V) |
| LCD MTBF | 50,000hrs | 50,000hrs | 50,000hrs | 50,000hrs | 50,000hrs | 50,000hrs |
| Backlight MTBF | 20,000hrs | 25,000hrs | 25,000hrs | 25,000hrs | 25,000hrs | 25,000hrs |
| Construction Chassis | Heavy-duty steel | Heavy-duty steel | Heavy-duty steel | Heavy-duty steel | Heavy-duty steel | Heavy-duty steel |
| Power Adapter | N/A / 45W | N/A / 45W | 45W | N/A / 45W | 45W | 60W |
| Mounting | Panel mount | Panel mount | Panel mount | Panel mount | Panel/ARM/STAND mount | Panel/ARM/STAND mount |
| Dimension (WxDxH mm) | 192x35x131 | 270x58x209 | 260x42x209 | 295x25x241 | 364x41x263 | 377x52x300 |
| Operation Temperature | 0~50°C | 0~50°C | 0~50°C | 0~50°C | 0~50°C | 0~50°C |

* For analog interface LCD Kits, OSD control key on rear side

