

NEW Quantum Dot TFT, QD LCD Display

Winstar, introduced the new 10,1" 1920x1200 WUXGA resolution TFT-LCD module. This display adopts IPS technology, presenting a wider viewing angle. This display is equipped with HX8290-B driver IC, supporting a 2ch-LVDS interface. The aspect ratio of the module is 16:10, and its surface uses glare glass.

Operational Temperature Range: -20°C to +70°C

Storage Temperature Range: -30°C to +80°C.



WF101NTYA4LNN0

| Item | Contents | Unit |
|-------------------|-----------------------------------|------|
| Size | 10,1 | inch |
| Dot Matrix | 1920(H) X RGB X 1200(V) | dots |
| Module Dimensions | 231.40 x152.3 x 9.1 Max | mm |
| Active Area | 216.8064(H) x 135.504(V) | mm |
| Pixel Pitch | 0.11292(H) x 0.11292(V) | mm |
| LCD Type | TFT, Normally Black, Transmissive | ---- |
| Interface | 2ch-LVDS | ---- |
| Driver IC | HX8290-B or Equivalent | ---- |
| Viewing Angle | 80/80/80/80 | ---- |
| Aspect Ratio | 16:10 | ---- |
| Backlight Type | LED, Normally White | ---- |
| Touch Panel | Without Touch Panel | ---- |
| Surface | Glare | ---- |