

Color TFT-LCD Module for OA/Multimedia use (Desktop PC/Monitor)

- Display size : 46 cm [18.1"], SXGA format
- High brightness
- Wide viewing angle suitable for Desktop PC/Monitor
- LVDS (Low voltage differential signaling) technology
- Super V*

Parameter		Unit
Brightness	200	cd/m ²
Contrast ratio	300 : 1	-
Power consumption panel & backlight	25	W
Outline dimensions (W x H x D)	414.0 x 335.0 x 24.0	mm
Weight	3 520	g
Operating temperaature	0 to +50	°C
Storage temperature	-25 to +60	°C

Technical drawing of the 15.6-inch LCD module, showing top, side, and detail views with dimensions in mm.

Top View Dimensions:

- Overall width: 414
- Inner width: 408
- Width to mounting hole center: 402
- Width to mounting hole edge: 364
- Mounting hole diameter: 6
- Mounting hole offset from edge: 80
- Mounting hole offset from center: 14
- Overall height: 335
- Height to mounting hole center: 312.5
- Height to mounting hole edge: 290
- Height to active area: 145
- Bottom mounting hole offset from edge: 10
- Bottom mounting hole offset from center: 16.5
- Bottom mounting hole offset from active area: 24
- Bottom mounting hole offset from active area: 22.5
- Overall width to mounting hole center: 201

Active Area Dimensions:

- Active Area: 359.04 x 287.232
- Bezel Opening: 364 x 292.2

Detail View A-Asection:

- Bezel thickness: 5.5
- Mounting hole diameter: 3.5
- Mounting hole offset from bezel edge: 0.2

NOTICE

The intended purpose of this product does not include military vehicles or civilian aircraft cockpit applications. Should any product be used in these applications no warranty or representation is made that the product is free from claims of patent infringement and no indemnification against such claims will be provided.