

# Open Frame LCD Monitor



## Features:

- ✦ High Contrast color TFT LCD Display support resolution up to SVGA.
- ✦ Power management system conforms to VESA DPMS and EPA Energy star standards.
- ✦ Full consideration for touch screen installation and application.
- ✦ Universal Power adapter
- ✦ Support DDC1 & DDC2B for Plug & Play compatibility.
- ✦ Advanced OSD control for picture quality adjustment.
- ✦ Detachable stand for wall-mounting application.
- ✦ Heavy duty Monitor with steel frame.
- ✦ Custom design by request.

Input : Power, D-Sub, Video

Solution : VGA , SVGA

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## Specifications

<b>Model Name</b>	<b>NU1040F1-LED-HB</b>
Panel Type	G104VN01 V1
Active Display Area (mm)	211.2 (H) x 158.4 (V)
Pixel Pitch (mm)	0.33 (H) x 0.33 (V)
Number of Pixels	640 x 3(RGB) x 480
Contrast Ratio	500 : 1
Display Color	262,144 colors
Brightness (cd/m <sup>2</sup> )	1200 cd/m <sup>2</sup>
Backlight	LED Backlight unit
Viewing Angle (CR $\geq$ 10)	-70 ~ +70 (H) ; -50 ~ +70 (V)
Optical Rise Time / Fall Time	20 ms
Synchronization Range Horizontal / Vertical	31.5 ~ 68 KHz / 56 ~ 75 Hz
Recommended Resolution	640 x 480 @ 60Hz, 75Hz
Signal Connector	15 pin D-Sub, S-Video, Video, Audio
Front Control	Power ON / OFF with LED, Menu & Select / Up & value decrease Auto Adjust / Down / value increase / Source
OSD	Volume, Brightness, Contrast, Color-RGB, Auto Tune, H-Position, V-Position, Center, Frequency, Phase, Track, Text, / Graphics, Language, Recall, Save, Saturation, Hue,
Power Adapter	Universal AC 100V ~ 240V, 50 ~ 60Hz Input DC 12V, 4.0A Output, 48Watt MAX
Power Consumption	30 Watt Typical, Normal operation
Power Management	VESA DPMS Compliant
Plug & Play	Support DDC1&DDC2B for Plug & Play compatibility
Option Touch	Resistive ; Capacitive
Input Option	DVI, HDMI, DTV

