



ITRP-2765-APL9-ZG01-2001

27.6inch EN50155 LCD Panel PC System: LCD,27.6IN,16:1.53,1920x184, 1000NITS

The ITRP-2765-APL9 is a 27.6 inch color TFT-LCD display with special aspect ratio 16:1.53 and wide resolution 1920 x 184. It is Litemax's Spanapixel series product which designed for high brightness 1000 nits with power efficiency LED backlight. It provides LCD panel with specific aspect ratios and sunlight readable for digital signage, public transportation, exhibition hall, department store, and vending machine

Key Features

- Ultra-Wide Screen (16 : 1.53)
- High Brightness 1000 nits
- Sunlight Readable
- LED Backlight
- BL MTBF: 100,000 hours
- Intel E3940 Inside,8GB RAM · 256GB mSATA
- 3mm tempered glass
- Fanless
- DIP Switch



Specifications

Model Name	ITRP-2765-APL9-ZG01-2001
Description	27.6" Resizing LCD, 1000 nits LED backlight, 1920x184
Screen Size	27.6"
Display Area (mm)	698.4(H) x 67(V)
Brightness	1000 cd/m2
Resolution	1920 x 184
Aspect Ratio	16 : 1.53
Contrast Ratio	3000 : 1
Viewing Angle	178°(H),178°(V)
Display Colors	16.7M
Response Time (Typical)	8 ms
Interface	1xHDMI in, 2xUSB2.0,2xLAN(M12),1xPWR(M12)
Processor	Intel Atom® E3940
Power Switch	YES
Brightness Control	YES (By LAN)
Memory	8GB DDR3L SDRAM up to 1866 MT/s
Ethernet	2xLAN 10/100 Mbps
Storage	256GB mSATA
FAN	NO
Power Input	DC 110V input
Dimensions (mm)	723.4 x 99x 78.24 (w/O Bracket)



Power Consumption	50W
Weight (Net)	4.9 kg +- 10%
Operating Temperature	-25 °C ~ 55 °C (Panel 0 ~ 50 DegC)
Storage Temperature	-20 °C ~ 70 °C
Humidity	5% - 95%, non-condensing
IP Rating	IP20
Backlight MTBF	100,000 hours (@25 °C)
Chassis	SECC / Black
Certification	EN50155

Specifications are subject to change without notice.

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Ordering Information

Part Number	Description
IPPC-2765-APL9-ZG01-2001	27.6",1000nits,1920*184,LID27,Intel E3950 12W,8GB DDR3L,256GB M.2SSD,1HDMI/2USB/2LAN(M12) /1Power,3mm Glass,DC110V input.

Optional Accessories

Part Number	Description
N/A	