



## IPPS-3583-RKC3-ZN00-1001

### 35.8" Resizing LCD, 1600 nits LED backlight, 1920 x 534 ultra-wide aspect ratio 16:4.4

The IPPS-3583-RKC3-ZN00-1001 is a 35.8 inch color TFT-LCD display with special aspect ratio 16:4.4 and wide resolution 1920 x 534. It is Litemax's Spanpixel series product which designed for high brightness 1600 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

- Resizing LCD
- Ultra-Wide Screen (16 : 4.4)
- High Brightness 500 nits
- Sunlight Readable
- LED Backlight
- Slim Bezel
- BL MTBF: 100,000 hours



### Specifications

Model Name	IPPS-3583-RKC3-ZN00-1001
Description	35.8" Resizing LCD, 500 nits LED backlight, 1920x534
Screen Size	35.8"
Display Area (mm)	878.11(H) x 240(V)
Brightness	500 cd/m <sup>2</sup>
Resolution	1920x534
Aspect Ratio	16 : 4.4
Contrast Ratio	10000 : 1
Pixel Pitch (mm)	0.4494(H) x 0.4494(V)
Viewing Angle	178°(H), 178°(V)
Color Saturation (NTSC)	80%
Display Colors	16.7M
CPU	Rockchip RK3566
RAM	2GB DDR3L
Storage	16GB eMMC
Input Interface	RS232/RJ45/USBx2
OS	Android 11
Input Power	AC100~240V
Power Consumption	50W
Dimensions (mm)	906x383.85x206mm
Weight (Net)	11kg
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

Specifications are subject to change without notice.

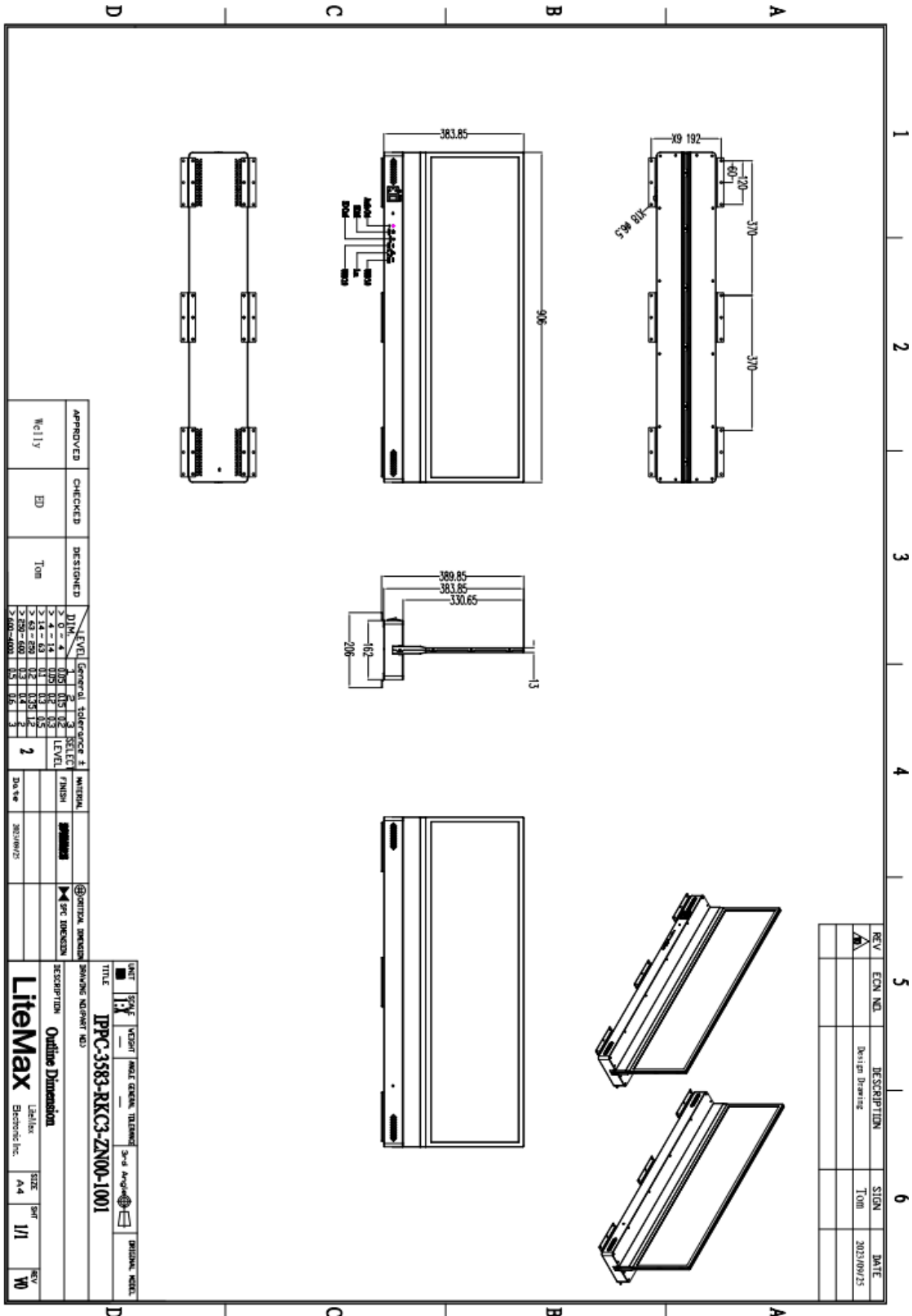
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# Mechanical Drawing

Outline Dimensions

Unit: mm



A4 297x210mm



**Note :**

O.D : Outline Dimension

B.O : Bezel Opening

A.A : LCD Active Area

A:4-M6\_USER HOLE\_MAX DEPTH=6mm

**Ordering Information**

Part Number	Description
<b>IPPS-3583-RKC3-ZN00-1001</b>	36" *2,500nits,1920x532,LID36B,RK3566,2GB RAM,16GB eMMC.Wifi/BT,Android 11,AC100~240V

**Optional Accessories**

Part Number	Description
<b>810618301010</b>	CABLE.POWER.AC.1830mm USA type
<b>810618301090</b>	CABLE,POWER,AC,1830mm Europe type
<b>810618301050</b>	CABLE.POWER.AC.1830mm UK type
<b>810618301170</b>	CABLE.POWER,AC,1830mm Australia type
<b>810618301031</b>	CABLE.POWER.AC.1830mm Japan type

**By Customer Request**

<b>Glass</b>	Tempered glass, AR coating.....
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