



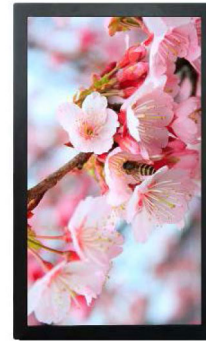
DLS5502-B V1 MaxRGB

55" TFT LCD, MaxRGB, LED Backlight 350nits, MaxRGB, FHD(1920x1080)

The DLS5502-B is a 55 inch industrial grade and HCS (High Color Saturation) LCD, with brightness 350 nits and high color saturation, it produce sharp images, crisp text and lifelike colors. Support Intel® SDM “Smart Display Module” pluggable & modular architectures deliver new specification to expand integrated form factors into additional market areas, suitable for outdoor application, kiosk, factory automation, military, transportation and gaming application.

Key Features

- Brightness: 350nits
- LED Backlight
- Low Power Consumption
- Slim Bezel
- High Color Saturation
- Support Intel® SDM
- BL MTBF: 100,000 hours



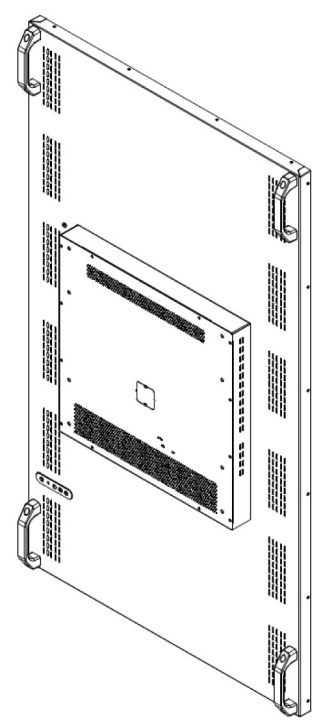
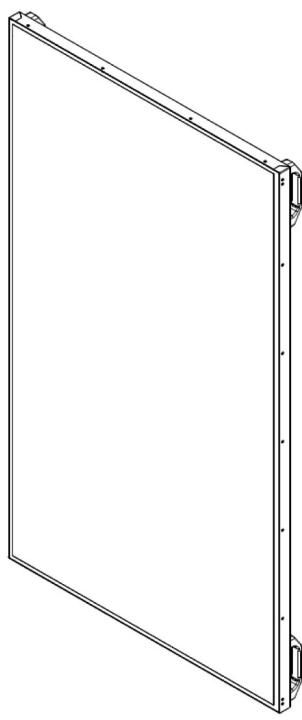
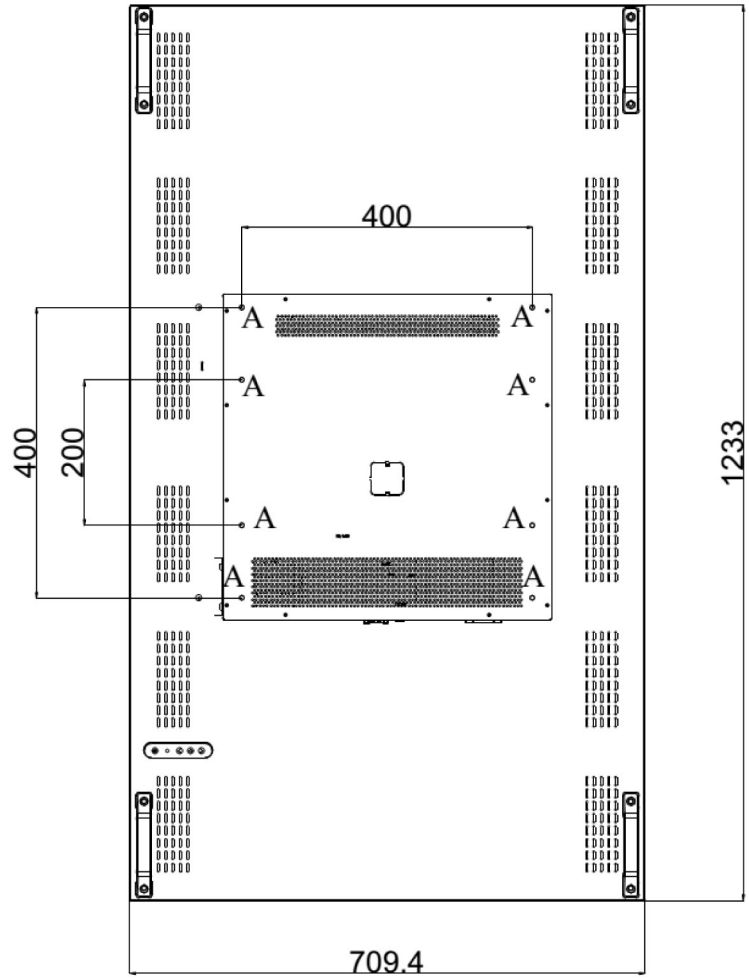
Specifications

| | |
|---------------------------------|--|
| Model Name | DLS5502-B V1 |
| Description | 55" TFT LCD, LED Backlight 350 nits, MaxRGB, FHD (1920x1080) |
| Screen Size | 55" |
| Display Area (mm) | 1209.6(H) x 680.4(V) |
| Brightness | 350 cd/m ² |
| Resolution | 1920 x 1080 |
| Aspect Ratio | 16 : 9 |
| Contrast Ratio | 1600 : 1 |
| Pixel Pitch (mm) | 0.63(H) x 0.63(V) |
| Pixel Per Inch (PPI) | 40 |
| Viewing Angle | 178°(H),178°(V) |
| Color Saturation (NTSC) | 95% |
| Display Colors | 16.7M |
| Response Time (Typical) | 8ms |
| Panel Interface | LVDS |
| AD Board Input Interface | SDM Module |
| Input Power | AC100~240V |
| Power Consumption | 108W |
| OSD Key | 5 Keys (Power Switch, Menu, +, -, Auto) |
| OSD Control | Brightness, Color, Contrast, Auto Turing, H/V Position...etc |
| Dimensions (mm) | 1233x709.4x71.6 |
| Bezel Size(U/B/L/R) | 10.2/16.8/10.7/10.7 mm |
| Weight (Net) | 28kg |
| Mounting | 400x400 |
| Operating Temperature | 0 °C ~ 50 °C |
| Storage Temperature | -20 °C ~ 60 °C |

DLS= Panel+ LED Driving Board + Control Board + Housing

Specifications are subject to change without notice.

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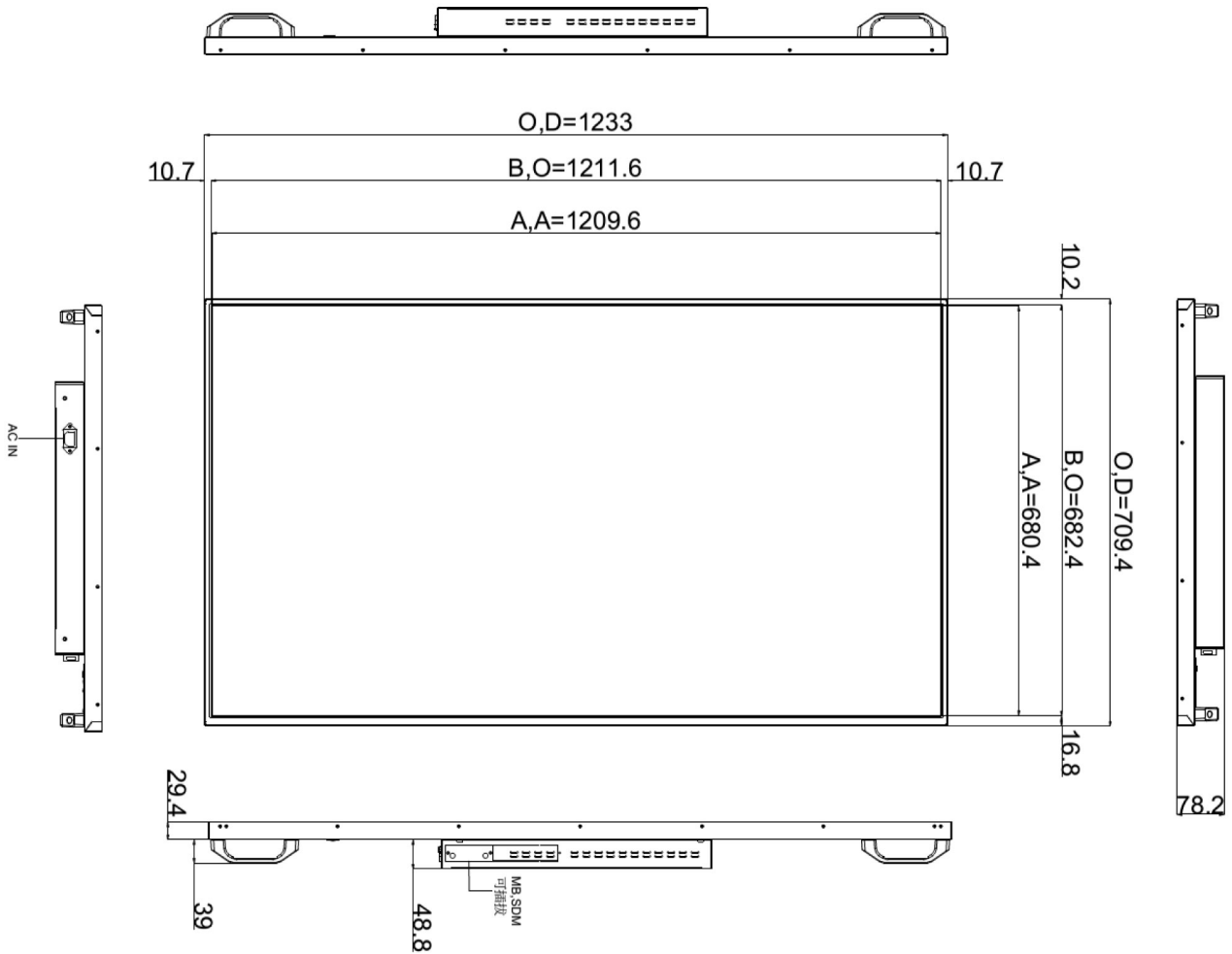




Mechanical Drawing

Outline Dimensions:

mm





Ordering Information

| Part Number | Description |
|-----------------|---|
| DLS5502-BNW-P01 | 55",350nits,1920x1080,MaxRGB,LID55A.CAD8220HR,O/B,AC100~240V,V1 |
| | |

Optional Accessories

| Part Number | Description |
|--------------|--------------------------------------|
| 810618301010 | CABLE.POWER.AC.1830mm USA type |
| 810618301090 | CABLE,POWER,AC,1830mm Europe type |
| 810618301050 | CABLE.POWER.AC.1830mm UK type |
| 810618301170 | CABLE.POWER,AC,1830mm Australia type |
| 810618301031 | CABLE.POWER.AC.1830mm Japan type |
| | |

Customer request

| | |
|-------|---------------------------------|
| Touch | PCT (Multi-Touch) |
| Glass | Tempered glass, AR coating..... |
| | |

製品のお見積り・お問い合わせは
 株式会社プラズモニクジャパン までご連絡ください。
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