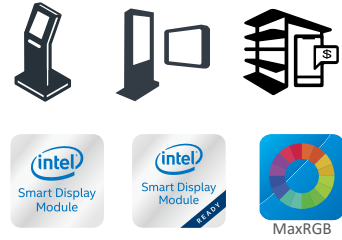


DLS5502

55" TFT LCD, 400 nits, FHD(1920x1080) SDM Solutions



SDM Ready Display



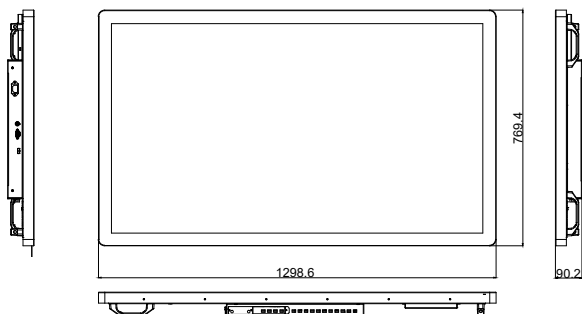
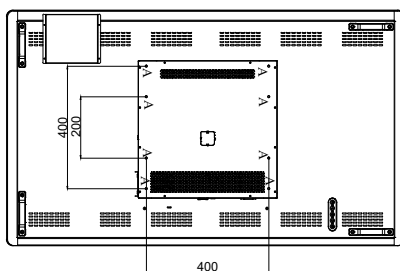
Key Features

- Brightness: 400nits
- LED Backlight
- MaxRGB (NTSC 94%)
- Low Power Consumption
- P-Cap Touch Screen
- 1080p HD Camera Available
- Support Intel® SDM-S/SDM-L
- Wifi Support

Product Specification

DLS5502	
Description	55" TFT LCD, LED Backlight 400 nits, MaxRGB, FHD (1920x1080)
Screen size	55"
Display area (mm)	1209.6(H) x 680.4(V)
Brightness	400 cd/m2
Resolution	1920x 1080
Aspect ratio	16 : 9
Contrast ratio	1200 : 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
Video interface	SDM-S/SDM-L interface
Input power	AC100~240V
Power consumption	108W (Panel Model Only)
Dimensions (mm)	1233x709.4x71.6
Bezel size (U/B/L/R)	10.2/16.8/10.7/10.7 mm
Weight (Net)	28 kg
Mounting	400x 400
OSD key	4 Keys (Power Switch, Menu, +, -)
OSD control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Operating temperature	0 °C ~ 50 °C
Storage temperature	-20 °C ~ 60 °C
Product approval	CE, FCC

Dimensions



SDM From Factor list

Part Number	Description
ASDM-APL5	SDM-L, Intel Apollo Lake CPU,COM/2USB/LAN

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ASDM-APL6	SDM-S, Intel Apollo Lake CPU.2USB/LAN, LPDDR4-4GB./ eMMC-32GB
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* Slightly larger than a credit card

Ordering Information

Part Number	Description
DLS5502-BNW-Q01	55",400nits,FHD,MaxRGB,SDM,LID55A,AD8891, O/B,AC100~240V,V1

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660