



### Industrial Panel Applied in

- Marine
- Transportation
- Digital Signage
- Gaming
- Military
- Kiosk / ATM / Gas Station

### Key Features:

- Sunlight Readable LCD Display
- 2000 nit LED Backlight
- Low Power Consumption
- Wide Operation Temperature
- Long MTBF 7000 Hours
- Product Size 6.5"~60"



Green Design



One Stop Shopping



Long-term Support



Sunlight Readable



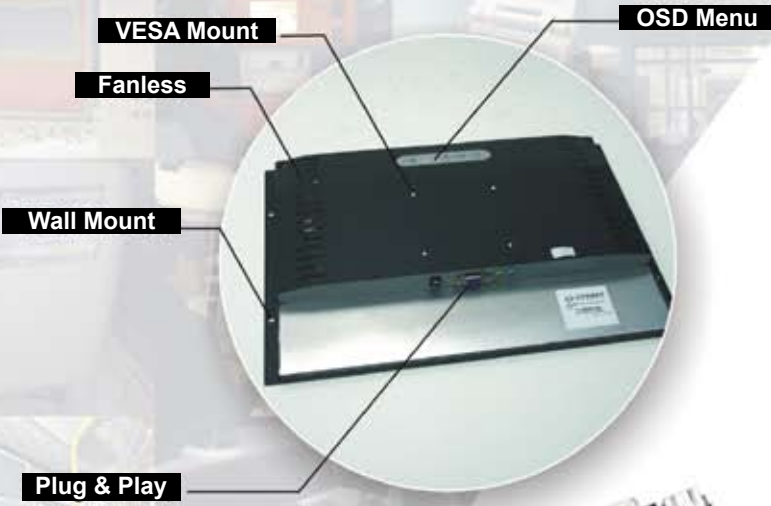
Full Product Range



Go to find [www.litemax.com](http://www.litemax.com)

# New Smart Industrial Display

Sunlight Readable & Smart & Slim & Stylish



### Main Features

- 800 /1600 / 2000 nits
- Smart panel design-plug & play
- Fanless
- Longevity support
- Industrial wide temperature components
- Multiple input option
- P-cap/resistive touch option
- Mounting bracket
- Add SB25 option to be RISC/Linux/Android industrial panel PC

### Applications:

Digital Signage, Transportation, Gaming, IPC, Rugged Panel, Medical, Kiosk, Gas Pump, Marine, Taxi, Outdoor Display...etc.

### Naming:

15" example

S L O 1 5 6 4 / 6 8

size 800nits 1600nits



# Core Technology

## High Brightness Backlight Technology Long Durability and High Reliability Display

- Sunlight Readable
- LED Backlight Technology
- High Brightness up to 2000 nits
- High Efficiency & Low Power Consumption
- Long MTBF Life over 70,000 Hours
- Wide Product Range from 6.5" to 60"
- -20 °C ~ 60 °C Wide Operational Temp. Range
- Long Term Support

## Sunlight Readable

Sunlight readable display is typically considered to be an LCD with 1000 nits or greater screen brightness.

- 1000 nits Product 14 Models Available
- 1600 ~ 2000 nits Product 7 Models Available

## LED Backlight Technology

- Low Power Consumption
- Litemax Proprietary LED Light Bar Design
- Multiple-die Design
- High Efficiency Optical Design
- Supper Light Guide
- Heat Dissipation Consideration
- Aluminum Base Board
- Wide Dimming Range
- Proprietary LED Driving Bard Design
- Fanless Design



## Low Power Consumption Litemax V.S. Competitor

Litemax	60"	2000nits	480W	WPI	8.0	Win
Competitor	60"	2000nits	540W	WPI	9.0	
Litemax	19"	1600nits	26W	WPI	1.37	Win
Competitor	19"	1500nits	33.2W	WPI	1.75	
Litemax	15"	1600nits	15.6W	WPI	10.4	Win
Competitor	15"	1500nits	20.6W	WPI	1.37	
Litemax	12"	1600nits	8.1W	WPI	0.67	Win
Competitor	12"	1500nits	13.1W	WPI	1.08	
Litemax	10"	1600nits	7W	WPI	0.67	Win
Competitor	10"	1500nits	8.6W	WPI	0.83	

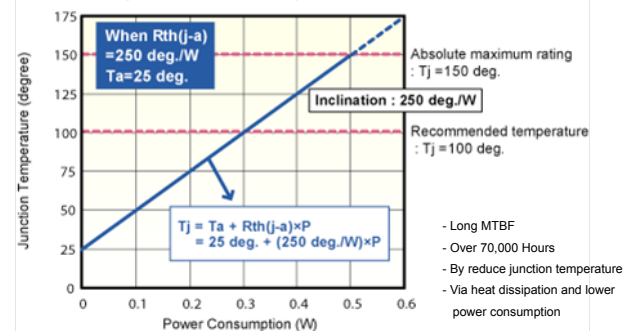
## Litemax Proprietary LED Light Bar Design

- LED Light Bar
- Multiple-die Design
- Low Voltage
- Low Current
- Low Temperature
- Excellent Heat Dissipation
- Aluminum Base Board

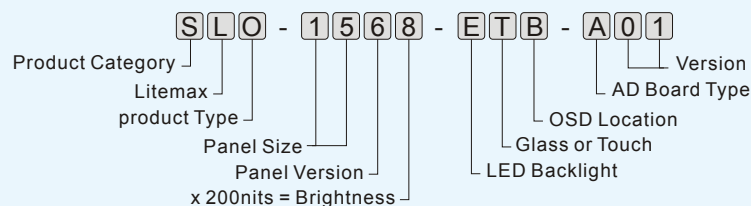


## Long MTBF Life over 70,000 Hours

Junction temperature vs. Consumption current



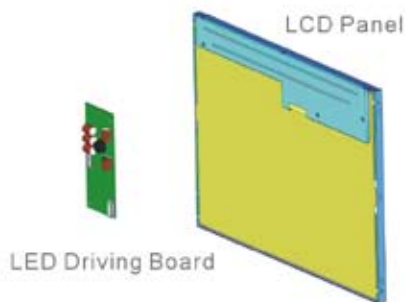
## Product Naming Rule Ecmple



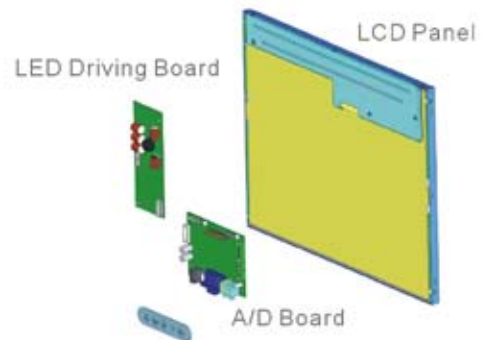
# Display Module Illustration

- Durapixel Products (LED B/L)
- up 2000 nits Brightness
- Wide Temperature Range: -20°C~ 60°C
- Long Life Time: Up to 70K Hours Life Time
- High Uniformity: 90% Uniformity Compared With CCFL (75%)
- Low Power Consumption
- Low Radiation, No Interference: Much Stable Compared to Traditional CCFL Panel
- DC Power Input: No Need AC Inverter Any More

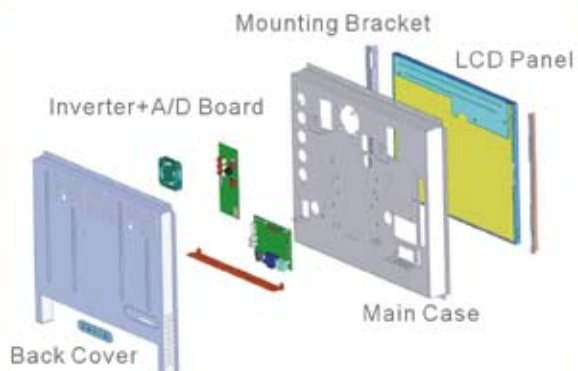
**DLF=Panel +Driving Board**



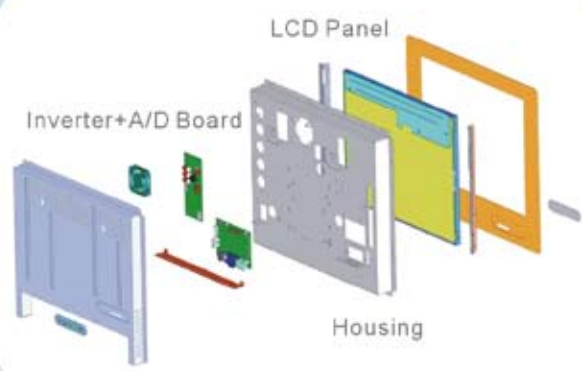
**DLH =DLF+ A/D Board**



**SLO =Open Frame**



**SLD =Metal Display Housing**



# 6.5" (4:3)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-30°C~80°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF0625	DLH0625	SLO0625	SLD0725
Description	6.5" TFT LCD, LED Backlight, 1000 nits, VGA			
Backlight	LED Backlight			
Display Area (WxH)mm	132.48 x 99.36			
Brightness	1000 cd/m <sup>2</sup>			
Resolution	640 x480 (VGA)			
PPI (Pixels per Inch)	123			
Aspec Ratio	4:3			
Contrast Ratio	600 : 1			
Pixel Pitch (mm)	0.207(H) x 0.207(V)			
Viewing Angle	160°(H), 140°(V)			
Display Colors	16.2M			
Response Time	25ms			
Sync	LVDS			
Power Consumption	3.9W	5W		
LED Driving Board	N/A			
Control Board (Optional)		<input type="checkbox"/> AD5621G <input type="checkbox"/> AD5621GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	153x118x10.9	153x118x10.9	172.2x165.2x33.5	172.2x130.2x33.5
Weight (Net)	0.2kg	0.3kg	0.82kg	0.72kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

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## Ordering Information

DLF0625-ENN-A01	6.5", 1000nits, VGA, V01(5 in 1)
DLH0625-ENN-A01	6.5", 1000nits, VGA, AD5621G, V01(5 in 1)
DLH0625-ENB-B01	6.5", 1000nits, VGA, AD5621GD, V01(5 in 1)
SLD0625-ENB-A01	6.5", 1000nits, VGA, AD5621GM, O/B, V01
SLO0625-ENB-A01	6.5", 1000nits, VGA, AD5621GM, O/B, V01



# 7" (4:3)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-30°C~80°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF0754	DLH0754
Description	7" TFT LCD, LED Backlight 800 nits, 1280x800	
Backlight	7" LED Backlight	
Display Area (WxH)mm	149.76 x 93.6	
Brightness	800 cd/m <sup>2</sup>	
Resolution	1280 x 800	
PPI (Pixels per Inch)	216	
Aspec Ratio	4:3	
Contrast Ratio	600 : 1	
Pixel Pitch (mm)	0.117(H) x 0.117(V)	
Viewing Angle	178°(H), 178°(V)	
Display Colors	16.7M	
Response Time	25ms	
Sync	LVDS	
Power Consumption	2.64W	TBD
LED Driving Board	LID07B04	
Control Board (Optional)	<input type="checkbox"/> AD6038GA <input type="checkbox"/> AD6038GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR	
F / R Control Button	<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)	
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...	
Dimensions (WxHxD)mm	161x107x2.5	161x107x2.5
Weight (Net)	0.2kg	0.3kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof	

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## Ordering Information

DLF0754-ENN-A02	7",800nits,1280x800,LID07B04,10-in-1,V01
DLH0754-ENN-B01	7",800nits,1280x800,LID07B04,AD5621GD,10-in-1,V01

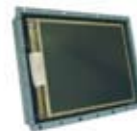




# 8.4" (4:3)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-30°C~75°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF0835	DLH0835	SLO0835	SLD0835
Description	8.4" TFT LCD, LED Backlight, 1000nits, SVGA			
Backlight	LED Backlight			
Display Area (WxH)mm	170.4x 127.8			
Brightness	1000 cd/m <sup>2</sup>			
Resolution	800 x 600 (SVGA)			
PPI (Pixels Per Inch)	119			
Aspect Ratio	4:3			
Contrast Ratio	450 : 1			
Pixel Pitch (mm)	0.213(H) x 0.213(V)			
Viewing Angle	130°(H), 115°(V)			
Display Colors	16.2M			
Response Time	35ms (Typical)			
Power Input	LVDS			
Power Consumption	5.6W	9.24W		
LED Driving Board	LID08A05			
Control Board (Optional)		<input type="checkbox"/> AD5621G <input type="checkbox"/> AD5621GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	199.5x154x12.45	199.5x154x11.6	241x171x43.7	241x171x44.7
Weight (Net)	0.33kg	0.45kg	1.4kg	1.45kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

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## Ordering Information

DLF0835-ENN-A21	8.4", 1000nits, SVGA, LID08A05, V02
DLH0835-ENN-A21	8.4", 1000nits, SVGA, LID08A05, AD5621GA, V02
DLH0835-ENN-B21	8.4", 1000nits, SVGA, LID08A05, AD5621GD, V02
SLD0835-ENB-A21	8.4", 1000nits, SVGA, LID08A05, O/B, AD5621GA, V02
SLO0835-ENB-B21	8.4", 1000nits, SVGA, LID08A05, O/B, AD5621GD, V02



# 9.7" LED

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-20°C~70°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF0913	DLH0913
Description	9.7" TFT LCD, LED Backlight 600 nits, 1024x768	
Backlight	9.7" LED Backlight	
Display Area (WxH)mm	196.61 x 147.46	
Brightness	600 cd/m <sup>2</sup>	
Resolution	1024 x 768	
PPI (Pixels per Inch)	224	
Aspec Ratio	4:3	
Contrast Ratio	900 : 1	
Pixel Pitch (mm)	0.192(H) x 0.196(V)	
Viewing Angle	130°(H), 140°(V)	
Display Colors	262K colors	
Response Time	25ms	
Sync	LVDS	
Power Consumption	3.2W	5.3W
LED Driving Board	LID09B	
Control Board (Optional)	□AD6038GA □AD6038GD □AD2662GD □AD2662GDVAR	
F / R Control Button	□5 Key □4 Key (Optional)	
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...	
Dimensions (WxHxD)mm	225.37x172.4x5.9	225.37x172.4x5.9
Weight (Net)	0.4kg	0.4kg
Optional	□AOT □Touch Screen □Waterproof	

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## Ordering Information

DLF0913-ENN-A01	9.7",600nits,XGA,LID09B.5-in-1,V1
DLH0913-ENN-I01	9.7",600nits,XGA,LID09B.AD6038GD,DC12V input.5-in-1,V1



# 10.4" (4:3)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-20°C~70°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF1068	DLH1068	SLO1068	SLD1068
Description	10.4" TFT LCD, LED Backlight, 1600/2000 nits, SVGA			
Backlight	LED Backlight			
Display Area (WxH)mm	210.2 x 158.4			
Brightness	1600 cd/m <sup>2</sup> / 2000 cd/m <sup>2</sup>			
Resolution	800 x 600 (SVGA)			
PPI (Pixels Per Inch)	96			
Aspect Ratio	4:3			
Contrast Ratio	400 : 1			
Pixel Pitch (mm)	0.264(H) x 0.264(V)			
Viewing Angle	+65°~-65°(H), +65°~-45°(V)			
Display Colors	262K			
Response Time	25ms			
Sync	LVDS			
Power Consumption	5.7W/7W	7.5W/11.4W		
LED Driving Board	LID10A09			
Control Board (Optional)		<input type="checkbox"/> AD5621GA <input type="checkbox"/> AD5621GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	236x176.9x5.6	236x176.9x5.6	279x204x45	249.2x206.2x45.8
Weight (Net)	0.3kg	0.8kg	1.3kg	1.64kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

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## Ordering Information

DLF1068-ENN-A01	10.4",1000/1600nits,SVGA,LID10A09,V01(5 in 1)
DLH1068-ENN-A01	10.4",1000/1600nits,SVGA,LID10A09,AD5621GA,V01(5 in 1)
DLH1068-ETN-A01	10.4",1000/1600nits,SVGA,T/ET&T-IR-USB,LID10A09,AD5621G,V01
SLD1068-EGA-A01	10.4",1000/1600nits,SVGA,LID10A09,AD5621GA,O/F,AR Glass,V01
SLO1068-EGB-A01	10.4",1000/1600nits,SVGA,LID10A09,AD5621GA,O/B,AR Glass,V01
DLF1068-ENN-A51	10.4",2000nits,SVGA,LID10A,V01
DLH1068-ENN-I51	10.4",2000nits,SVGA,LID10A,AD6038GD,V01
SLD1068-EGA-I51	10.4",2000nits,SVGA,AR Glass,LID10A.AD6038GD,O/F, V01



# 10.4" (4:3)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-20°C~70°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF1095	DLH1095	SLO1095	SLD1095
Description	10.4" TFT LCD, LED Backlight, 1000nits, XGA			
Backlight	LED Backlight			
Display Area (WxH)mm	210.432 x 157.824			
Brightness	1000 cd/m <sup>2</sup>			
Resolution	1024 x 768 (XGA)			
PPI (Pixels Per Inch)	123			
Aspect Ratio	4:3			
Contrast Ratio	600 : 1			
Pixel Pitch (mm)	0.2055(H) x 0.2055(V)			
Viewing Angle	+89°~-89°(H), +89°~-89°(V)			
Display Colors	262k			
Response Time	36ms (Typical)			
Sync	LVDS			
Power Consumption	7W	10W		
LED Driving Board	LID10A07			
Control Board (Optional)		<input type="checkbox"/> AD5621G <input type="checkbox"/> AD5621GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	238.6x173.2x6.6	238.6x173.2x6.6	279x204x45	249.2x206.2x45.8
Weight (Net)	240g	340g	1.3kg	1.64kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

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## Ordering Information

DLF1095-ENN-A01	10.4",1000nits,XGA,LID10A,V01
DLH1095-ENN-A01	10.4",1000nits,XGA,AD5621G,LID10A,V01
DLH1095-ENN-B01	10.4",1000nits,XGA,AD5621GD,LID10A07,V01
SLD1095-EGA-A01	10.4",1000nits,XGA,AD5621GA,LID10A,O/F,AR Glass,V01
SLO1095-EGB-A01	10.4",1000nits,XGA,AD5621GA,LID10A,O/B,AR Glass,V01





# 12.1" (4:3)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-30°C~85°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF1264/1268	DLH1264/1268	SLO1264/1268	SLD1264/1268
Description	12.1" TFT LCD, LED Backlight, 800/1600nits, XGA			
Backlight	LED Backlight			
Display Area (WxH)mm	245.76 x 184.32			
Brightness	800 cd/m <sup>2</sup> / 1600 cd/m <sup>2</sup> / 2000 cd/m <sup>2</sup>			
Resolution	1024 x 768 (XGA)			
PPI (Pixels Per Inch)	106			
Aspect Ratio	4:3			
Contrast Ratio	700 : 1			
Pixel Pitch (mm)	0.24(H) x 0.24(V)			
Viewing Angle	+80°~-80°(H), +80°~-80°(V)			
Display Colors	16.2M			
Response Time	35ms			
Sync	LVDS			
Power Consumption	8W/10.8W/14W	13.7W/17W/20.7W		
LED Driving Board	LID12A05			
Control Board (Optional)		<input type="checkbox"/> AD6038GA <input type="checkbox"/> AD6038GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	272x204.6x12.5	272x204.6x12.5	293.6x205.6x36.7	272x205.4x36.2
Weight (Net)	0.5kg	0.6kg	1.35kg	1.3kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

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## Ordering Information

DLF1264/68-ENN-A01	12.1",800/1600nits,XGA,LID12A05,V01(5 in 1)
DLH1264/68-ENN-A01	12.1",800/1600nits,XGA,LID12A05,AD5621G,V01(5 in 1)
DLH1264/68-ENN-B01	12.1",800/1600nits,XGA,LID12A05,AD5621GD,V01(5 in 1)
SLD1264/68-ENB-A01	12.1",800/1600nits.XGA,LID12A05,AD5621GM,O/B,V01(2 in 1)
SLO1264/68-ENB-A01	12.1",800/1600nits,XGA,LID12A05,AD5621G,O/B,V01(2 in 1)
DLF1268-ENN-A51	12.1",2000nits,XGA,LID12A08.DC 12V,w/o Boss,V01(5 in 1)
DLH1268-ENN-A51	12.1",2000nits,XGA,LID12A08.AD5621G,DC 12V,w/o Boss.V01(5 in 1)
SLD1268-ENN-G51	12.1",2000nits.XGA,LID12A05,AD5621GM,O/B,V01(2 in 1)
SLO1268-ENB-G51	12.1",2000nits,XGA,LID12A08.AD2662GVA.O/B,DC 12V,V01(2 in 1)



# 15" (4:3)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-30°C~70°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF1555	DLH1555	SLO1555	SLD1555
Description	15" TFT LCD, LED Backlight, 1000nits, XGA			
LCD Display	LED Backlight			
Display Area (WxH)mm	304.128x 228.096			
Brightness	1000 cd/m <sup>2</sup>			
Resolution	1024 x 768 (XGA)			
PPI (Pixels Per Inch)	85			
Aspect Ratio	4:3			
Contrast Ratio	1000 : 1			
Pixel Pitch (mm)	0.297(H) x 0.297(V)			
Viewing Angle	+80°-80°~(H), +70°~-70°(V)			
Display Colors	16.2M			
Response Time	16ms			
Sync	LVDS			
Power Consumption	13W	16W		
LED Driving Board	LID15A02 / LID15A01			
Control Board (Optional)		<input type="checkbox"/> AD6038GA <input type="checkbox"/> AD6038GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	326.5x253.5x11.6	326.5x253.5x11.6	389x325x60.1	389x325x61.6
Weight (Net)	1.33kg	1.43kg	3.83kg	4.62kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

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## Ordering Information

DLF1555-ENN-A11	15", 1000nits, XGA, LID15A11, V2
DLH1555-ENN-I11	15", 1000nits, XGA, LID15A11, AD6038G, V2
DLH1555-ENN-I12	15", 1000nits, XGA, LID15A11, AD6038GA, V2
DLH1555-ENN-G11	15", 1000nits, XGA, LID15A11, AD2662GVA+DVI Cable, V2
SLD1555-ENA-I11	15", 1000nits, XGA, LID15A11, AD6038G, O/F, V2
SLO1555-ENB-I11	15", 1000nits, XGA, LID15A11, AD6038G, O/B, V2

# 15" (4:3)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-20°C~70°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF1564/1568	DLH1564/1568	SLO1564/1568	SLD1564/1568
Description	15" TFT LCD, LED Backlight, 800/1600/2000 nits, XGA			
Backlight	LED Backlight			
Display Area (WxH)mm	304.128 x 228.096			
Brightness	800 cd/m <sup>2</sup> / 1600 cd/m <sup>2</sup> / 2000 cd/m <sup>2</sup>			
Resolution	1024 x 768 (XGA)			
PPI (Pixels Per Inch)	85			
Aspect Ratio	4:3			
Contrast Ratio	600 : 1			
Pixel Pitch (mm)	0.297(H) x 0.297(V)			
Viewing Angle	+80°~-80°(H), +80°~-80°(V)			
Display Colors	16.7M			
Response Time	8ms			
Sync	LVDS			
Power Consumption	13W/15.6W/17W	20.4W/23W/24W		
LED Driving Board	LID15A03 / LID15A06			
Control Board (Optional)		<input type="checkbox"/> AD6038GA <input type="checkbox"/> AD6038GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	326.5x253.5x15.8	326.5x253.5x15.8	350.5x253.5x31	326.5x253.5x31
Weight (Net)	1kg	1.1kg	1.5kg	1.2kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

Specifications are subject to change without notice. All brands or product names are trademarks or registered trademarks of their respective companies.

## Ordering Information

DLF1564/68-ENN-A01	15",800/1600nits,XGA,LID15A03,V01
DLH1564/68-ENN-A01	15",800/1600nits,XGA,AD5621GA,LID15A03,V01
SLO1564/68-ENB-A01	15",800/1600nits,XGA,LID15A03,AD5621G,O/B,w/bracket,V01
SLO1564/68-ENB-B01	15",800/1600nits,XGA,LID15A03,AD5621GD,O/B,w/bracket,3 in 1 carton,V01
SLO1564/68-ETB-A01	15",800/1600nits,XGA,LID15A03,AD5621G,T/HT-res-5w-usb,O/B,w/bracket
SLO1564/68-ETB-A03	15",800/1600nits,XGA,T/DN-cap-usb-7.4mm,LID15A03,AD5621G,O/B,V01
SLD1564/68-ENB-A01	15",800/1600nits,XGA,LID15A03,AD5621G,O/B,V01
DLF1568-ENN-A51	15",2000nits,XGA,LID15A08,V01(5 in 1)
DLH1568-ENN-I51	15",2000nits,XGA,LID15A08.AD6038GD,DC 12V,V01(5 in 1)

# 17" (5:4)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Temperature Range (0°C~50°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF1744	DLH1744	SLO1744	SLD1744
Description	17" TFT LCD, LED Backlight, 1000nits, SXGA			
Backlight	LED Backlight			
Display Area (WxH)mm	337.92 x 270.336			
Brightness	1000 cd/m <sup>2</sup>			
Resolution	1280 x 1024 (SXGA)			
PPI (Pixels Per Inch)	96			
Aspect Ratio	5:4			
Contrast Ratio	1000 : 1			
Pixel Pitch (mm)	0.264(H) x 0.264(V)			
Viewing Angle	+80°~-80°(H), +80°~-80°(V)			
Display Colors	16.7M			
Response Time	5ms			
Sync	LVDS			
Power Consumption	35W	39W		
LED Driving Board	LID17A01			
Control Board (Optional)		<input type="checkbox"/> AD6038GA	<input type="checkbox"/> AD6038GD	<input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	358.5x296.5x15.8	358.5x296.5x15.8	452.4x361.4x52.6	436x373x61.6
Weight (Net)	2.16kg	2.26kg	4.93kg	6.33kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

*Specifications are subject to change without notice. All brands or product names are trademarks or registered trademarks of their respective companies.*

## Ordering Information

DLF1744-ENN-A01	17", 1000nits, SXGA, LID17A01, V01
DLH1744-ENN-A01	17", 1000nits, SXGA, LID17A01, AD5621GA, V01
DLH1744-ENN-B01	17", 1000nits, SXGA, LID17A01, AD5621GD, V01
SLO1744-ENB-B01	17", 1000nits, SXGA, O/B, Lid17, D5621G, V01
SLD1744-ENB-A01	17", 1000nits, SXGA, O/F, LID, AD5621G, V01
SLD1744-EGB-B01	17", 1000nits, SXGA, AR glass, O/B, LID17, AD5621GD, V01
SLD1744-ETA-C01	17", 1000nits, SXGA, T/LY-R-5W-USB, O/F, LID17, AD5766GDV, V01



# 17" (5:4)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-30°C~80°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF1768WT	DLH1768WT	SLO1768WT	SLD1768WT
Description	17" TFT LCD, LED Backlight 1400 nits, SXGA			
Backlight	LED Backlight			
Display Area (WxH)mm	337.9 x 270.3			
Brightness	1600 cd/m <sup>2</sup>			
Resolution	1280 x 1024 (SXGA)			
PPI (Pixels Per Inch)	96			
Aspect Ratio	5:4			
Contrast Ratio	1000 : 1			
Pixel Pitch (mm)	0.264(H) x 0.264(V)			
Viewing Angle	+85°~+85°(H), +85°~-85°(V)			
Display Colors	16.7M			
Response Time	30ms			
Sync	LVDS			
Power Consumption	27W	36.7W		
LED Driving Board	LID17A02			
Control Board (Optional)		<input type="checkbox"/> AD6038GA <input type="checkbox"/> AD6038GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	358.5x296.5x18.9	358.5x296.5x18.9	389.7x298.3x36.2	358.5x298.3x35.9
Weight (Net)	2.0kg	2.1kg	2.5kg	2.5kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

*Specifications are subject to change without notice. All brands or product names are trademarks or registered trademarks of their respective companies.*

## Ordering Information

DLF1768-ENN-A11	17",1600nits,SXGA,LID17A02,WT,V01(5 in 1)
DLH1768-ENN-G11	17",1600nits,SXGA,LID17A02,AD2662GD,WT,V01(5 in 1)
SLO1768-ENN-G11	17",1600nits,SXGA,LID17A02,AD2662GD,O/B,WT,V01(2 in 1)
SLD1768-ENN-G11	17",1600nits,SXGA,LID17A02,AD2662GD,O/B,WT,V01(2 in 1)





# 19" (5:4)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Temperature Range (0°C~50°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF1954	DLH1954	SLO1954	SLD1954
Description	19" TFT LCD, LED Backlight, 1000 nits, SXGA			
Backlight	LED Backlight			
Display Area (WxH)mm	376.32 x 301.06			
Brightness	1000 cd/m <sup>2</sup>			
Resolution	1280 x 1024 (SXGA)			
PPI (Pixels Per Inch)	86			
Aspect Ratio	5:4			
Contrast Ratio	1000 : 1			
Pixel Pitch (mm)	0.294(H) x 0.294(V)			
Viewing Angle	+80°~-80°(H), +85°~-85°(V)			
Display Colors	16.7M			
Response Time	5ms			
Sync	LVDS			
Power Consumption	31W	37W		
LED Driving Board	LID19A01			
Control Board (Optional)		<input type="checkbox"/> AD6038GA <input type="checkbox"/> AD6038GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	396x324x16.8	396x324x16.8	470x380x55.1	451x343x58
Weight (Net)	2.14kg	2.26kg	5.11kg	5.35kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

Specifications are subject to change without notice. All brands or product names are trademarks or registered trademarks of their respective companies.

## Ordering Information

DLF1954-ENN-A01	19",1000nits,SXGA,LID19A01,V01
DLH1954-ENN-A01	19",1000nits,SXGA,LID19A01,AD5621G,V01
DLH1954-ENN-B01	19",1000nits,SXGA,LID19A01,AD5621GD,V01
OLH1954-EGN-A01	19",1000nits,SXGA,AR glass,LID19,AD5621GA,V01
SLD1954-ENA-A01	19",1000nits,SXGA,O/F,LID19,AD5621G,V01
SDL1954-ENB-B01	19",1000nits,SXGA,O/B,LID19,AD5621GD,V01
SLD1954-EGB-C01	19",1000nits,SXGA,AR glassm,O/B,LID19,AD5766GDV,V01

# 19" (5:4)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Temperature Range (0°C~50°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF1964/1968	DLH1964/1968	SLO1964/1968	SLD1964/1968
Description	19" TFT LCD, LED Backlight, 1600 nits, SXGA			
Backlight	LED Backlight			
Display Area (WxH)mm	376.3 x 301.1			
Brightness	800 cd/m <sup>2</sup> / 1600 cd/m <sup>2</sup>			
Resolution	1280 x 1024 (SXGA)			
PPI (Pixels Per Inch)	86			
Aspect Ratio	5:4			
Contrast Ratio	1000 : 1			
Pixel Pitch (mm)	0.294(H) x 0.294(V)			
Viewing Angle	+85°~-85°(H), +80°~-80°(V)			
Display Colors	16.7M			
Response Time	5ms			
Sync	LVDS			
Power Consumption	21W/35W	28W/42W		
LED Driving Board	LID19A04			
Control Board (Optional)		<input type="checkbox"/> AD6038GA <input type="checkbox"/> AD6038GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	396x324x29.1	396x324x29.1	429.2x328.2x36	396x326x36
Weight (Net)	2.4kg	2.45kg	2.75kg	2.7kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

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## Ordering Information

DLF1964/68-ENN-A01	19",800/1600nits,SXGA,LID19A04,V01(5 in 1)
DLH1964/68-ENN-G01	19",800/1600nits,SXGA,LID19A04,AD2662GD,V01
DLH1964/68-ENN-B01	19",800/1600nits,SXGA,LID19A04,AD5621GD,V01(5 in 1)
SLO1964/68-ENB-G01	19",800/1600nits,SXGA,LID19A04,AD2662GD,O/B,V01
SLO1964/68-ENB-G02	19",800/1600nits,SXGA,LID19,AD2662GD,O/B,V01
SLD1964/68-ENB-G01	19",800/1600nits,SXGA,LID19A04,AD2662GD,O/B,V01
SLD1964/68-ENB-G02	19",800/1600nits,SXGA,LID19,AD2662GD,O/B,V01
SLD1964/68-ENB-G03	19",800/1600nits,SXGA,LID19,AD2662GDVHR,O/B,V01 (2 in 1)

# 19" (5:4)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Temperature Range (0°C~50°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF1975	DLH1975	SLO1975	SLD1975
Description	19" TFT LCD, LED Backlight, 1000 nits, SXGA			
Backlight	LED Backlight			
Display Area (WxH)mm	376.3 x 301			
Brightness	1000 cd/m <sup>2</sup>			
Resolution	1280 x 1024 (SXGA)			
PPI (Pixels Per Inch)	86			
Aspect Ratio	5:4			
Contrast Ratio	2000 : 1			
Pixel Pitch (mm)	0.294(H) x 0.294(V)			
Viewing Angle	+89°~-89°(H), +89°~-89°(V)			
Display Colors	16.7M			
Response Time	20ms			
Sync	LVDS			
Power Consumption	31W	40W		
LED Driving Board	LID19A04			
Control Board (Optional)	<input type="checkbox"/> AD6038GA <input type="checkbox"/> AD6038GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR			
F / R Control Button	<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)			
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...			
Dimensions (WxHxD)mm	396x324x29.1	396x324x29.1	429.2x328.2x36.5	396x326x36
Weight (Net)	2.5kg	2.55kg	2.65kg	2.65kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

Specifications are subject to change without notice. All brands or product names are trademarks or registered trademarks of their respective companies.

## Ordering Information

SLO1975-ENB-G01	19",1000nits,SXGA,LID19,AD2662GDVAR,O/B,V01
SLD1975-ENB-G01	19",1000nits,SXGA,LID19,AD2662GDVAR,O/B,V01
DLF1975-ENN-A01	19",1000nits,SXGA,LID19,V01
DLH1975-ENN-G01	19",1000nits,SXGA,LID19,AD2662GD,V01



# 21.5" (16:9)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Temperature Range (0°C~50°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF2126	DLH2126	SLO2126	SLD2126
Description	21.5" TFT LCD, LED Backlight 1200 nits, FHD			
Backlight	21.5" LED Backlight			
Display Area (WxH)mm	476.64 x 268.11			
Brightness	1200 cd/m <sup>2</sup>			
Resolution	1920 x1080 (FHD)			
PPI (Pixels per Inch)	102			
Aspec Ratio	16:9			
Contrast Ratio	3000 : 1			
Pixel Pitch (mm)	0.24825(H) x 0.24825(V)			
Viewing Angle	178°(H), 178°(V)			
Display Colors	16.7M			
Response Time	25ms			
Sync	LVDS			
Power Consumption	48W	52.6W		
LED Driving Board	LID21A08			
Control Board (Optional)		□AD6038GA □AD6038GD □AD2662GD □AD2662GDVAR		
F / R Control Button		□5 Key □4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	497.6x292.1x10.7	497.6x292.1x10.7	545x370x61	545x370x61
Weight (Net)	1.8kg	1.8kg	6.12kg	6.12kg
Optional	□AOT □Touch Screen □Waterproof			

Specifications are subject to change without notice. All brands or product names are trademarks or registered trademarks of their respective companies.

## Ordering Information

DLF2126-ENN-A01	21.5",1200nits,FHD,LID21.V01(5 IN 1)
DLH2126-ENN-G01	21.5",1200nits,FHD,LID21.AD2662GD,V01(5 IN 1)
SLD2126-ENB-G01	21.5",1200nits,FHD,LID21A08,O/B,AD2662GD,DC 12V,V01
SLO2126-ENB-G01	21.5",1200nits,FHD,LID21A08,O/B,AD2662GD,DC 12V,V01



# 24"(16:9)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Temperature Range (0°C~50°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF2415	DLH2415	SLO2415	SLD2415
Description	24" Wide TFT LCD, LED Backlight, 1000nits, FHD (1920x1080)			
Backlight	LED Backlight			
Display Area (WxH)mm	531.4 x 298.9 mm			
Brightness	1000 cd/m <sup>2</sup>			
Resolution	1920 x 1080 (FHD)			
PPI (Pixels Per Inch)	92			
Aspect Ratio	16:9			
Contrast Ratio	1000 : 1			
Pixel Pitch (mm)	0.276(H) x 0.276(V)			
Viewing Angle	+85°~-85°(H), +80°~-80°(V)			
Display Colors	16.7M			
Response Time	5ms			
Sync	LVDS			
Power Consumption	38W	44W		
LED Driving Board	LID24A01			
Control Board (Optional)		<input type="checkbox"/> AD6038GA	<input type="checkbox"/> AD6038GD	<input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	556x323.2x12.5	556x323.2x12.5	586.4x325.6x36.5	558.5x325.6x36.5
Weight (Net)	2.67kg	2.73kg	4.2kg	4kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

Specifications are subject to change without notice. All brands or product names are trademarks or registered trademarks of their respective companies.

## Ordering Information

DLF2415-ENN-A01	24", 1000nits, FHD, LID24A01, V01
DLH2415-ENN-G01	24", 1000nits, FHD, LID24A01, AD2662GD, V01
DLH2415-ENN-G02	24", 1000nits, FHD, LID24A01, AD2662GD, V01(5 in 1)
SLO2415-ENB-G01	24", 1000nits, FHD, LID24, AD2662GD, O/B, V01
SLO2415-ENB-G02	24", 1000nits, FHD, LID24, AD2662GD, O/B, V01
SLD2415-ENB-G01	24", 1000nits, FHD, LID24A01, AD2662GDVAR, O/B, V01





# 32"(16:9)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature Range (-20°C~60°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF3245	DLH3245	SLO3245	SLD3245
Description	32" Wide TFT LCD, LED Backlight 1000/1800 nits, WXGA			
Backlight	6.5" LED Backlight			
Display Area (WxH)mm	697.69 x 392.26			
Brightness	1000 cd/m <sup>2</sup> /1800 cd/m <sup>2</sup>			
Resolution	1366x768 (WXGA)			
PPI (Pixels per Inch)	50			
Aspec Ratio	16:9			
Contrast Ratio	2500 : 1			
Pixel Pitch (mm)	0.51075(H) x 0.51075(V)			
Viewing Angle	176°(H), 176°(V)			
Display Colors	16.7M			
Response Time	7ms			
Sync	LVDS			
Power Consumption	72W/74W	75W/78W		
LED Driving Board	LID29A01			
Control Board (Optional)		<input type="checkbox"/> AD6038GA	<input type="checkbox"/> AD6038GD	<input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	737.6x426.2x16	737.6x426.2x16	781.4x428.8x53.5	740.2x28.8x53.5
Weight (Net)	5.2kg	5.4kg	10kg	9.5kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

Specifications are subject to change without notice. All brands or product names are trademarks or registered trademarks of their respective companies.

## Ordering Information

DLF3245-ENB-A02	32",1000nits,WXGA,LID32A02,V01
DLH3245-ENB-G01	32",1000nits,WXGA,LID32A02,AD2662GD,V01
SLO3245-ENB-G02	32",1000nits,WXGA,LID29A01,AD2662GDVAR,DPS-210,O/B,AC100~240V,V01
SLD3245-ENB-G01	32",1000nits,WXGA,LID29A01,AD2662GD,DPS-210,O/B,V01
DLF3245-ENN-A51	32",1800nits,WXGA,LID29A01.DC 12V input,V01,Standard.(2 in 1)
DLH3245-ENN-G51	32",1800nits,WXGA,LID29A01.AD2662GD,DC 12V input.V01,Standard(2 in 1)



# 42"(16:9)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Temperature Range (0°C~50°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF4235	DLH4235	SLO4235	SLD4235
Description	42" TFT LCD, LED Backlight 1000 nits, FHD			
Backlight	42" LED Backlight			
Display Area (WxH)mm	930.24 x 523.26			
Brightness	1000 cd/m <sup>2</sup>			
Resolution	1920 x1080 (FHD)			
PPI (Pixels per Inch)	52			
Aspec Ratio	16:9			
Contrast Ratio	6000 : 1			
Pixel Pitch (mm)	0.4845(H) x 0.4845(V)			
Viewing Angle	176°(H), 176°(V)			
Display Colors	16.7M			
Response Time	25ms			
Sync	LVDS			
Power Consumption	90W	105W		
LED Driving Board	LID42			
Control Board (Optional)		<input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR		
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	965x557x23	965x557x23	968x560x65	968x560x65
Weight (Net)	9.5kg	9.5kg	17kg	17kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

Specifications are subject to change without notice. All brands or product names are trademarks or registered trademarks of their respective companies.

## Ordering Information

DLF4235-ENN-A01	42",1000nits,FHD,LID42A01(3in 1),V01
DLH4235-ENN-G01	42",1000nits,FHD,LID42A01,..AC2662GD,AC100~240V input(3 in 1),V01
SLD4235-ENB-G01	42",1000nits,FHD,LID42A01,..AC2662GD,O/B,AC100~240V input,V01
SLO4235-ENB-G01	42",1000nits,FHD,LID42A01,..AC2662GD,O/B,AC100~240V input,V01

# 46" (16:9)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Temperature Range (0°C~50°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



## Specifications

Model No.	DLF4626	DLH4626	SLO4626	SLD4626
Description	46" TFT LCD, LED Backlight 1200 nits, FHD			
Backlight	46" LED Backlight			
Display Area (WxH)mm	1018.08 x 572.6			
Brightness	1200 cd/m <sup>2</sup>			
Resolution	1920 x1080 (FHD)			
PPI (Pixels per Inch)	48			
Aspec Ratio	16:9			
Contrast Ratio	6000 : 1			
Pixel Pitch (mm)	0.53025(H) x 0.53025(V)			
Viewing Angle	176°(H), 176°(V)			
Display Colors	16.7M			
Response Time	6.5ms			
Sync	LVDS			
Power Consumption	150W	166W		
LED Driving Board	LID46B			
Control Board (Optional)		<input type="checkbox"/> AD6038GA	<input type="checkbox"/> AD6038GD	<input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR
F / R Control Button		<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)		
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock...		
Dimensions (WxHxD)mm	1049x604.6x24	1049x604.6x24	1051.54x607.2x67	1051.54x607.2x67
Weight (Net)	10.7kg	10.7kg	20kg	20kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof			

Specifications are subject to change without notice. All brands or product names are trademarks or registered trademarks of their respective companies.

## Ordering Information

DLF4626-ENN-A01	46",1200nits,FHD,LID46,V01 (3 in 1)
DLH4626-ENN-G01	46",1200nits,FHD,LID46,.AC2662GD,AC100~240V input,V01(3 in 1)
SLD4626-ENB-G01	46",1200nits,FHD,LID46B,AC2662GD, O/B,AC100~240V input,V01
SLD4626-ENB-G02	46",1200nits,FHD,LID46B,AC2662GDHM,USB+HDMI board ,O/B,AC100~240V input,V01
SLO4626-ENB-G01	46",1200nits,FHD,LID46B,AC2662GD, O/B,AC100~240V input,V01
SLO4626-ENB-G02	46",1200nits,FHD,LID46B,AC2662GDHM,USB+HDMI board ,O/B,AC100~240V input,V01

# 55"(16:9)

## Key Features:

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Temperature Range (0°C~50°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)



Specifications	
<b>Model No.</b>	<b>SLD5513</b>
Description	55" TFT LCD, LED Backlight 800 nits, FHD
Backlight	55" LED Backlight
Display Area (WxH)mm	1209.6 x 680.4
Brightness	800 cd/m <sup>2</sup>
Resolution	1920 x1080 (FHD)
PPI (Pixels per Inch)	40
Aspec Ratio	16:9
Contrast Ratio	6000 : 1
Pixel Pitch (mm)	0.63(H) x 0.63(V)
Viewing Angle	176°(H), 176°(V)
Display Colors	1073M
Response Time	9ms
Sync	LVDS
Power Consumption	198W
LED Driving Board	LID55B
Control Board (Optional)	<input type="checkbox"/> AD6038GA <input type="checkbox"/> AD6038GD <input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR
F / R Control Button	<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key (Optional)
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...
Dimensions (WxHxD)mm	1262.8x733.6x76.2
Weight (Net)	35kg
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof

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Ordering Information	
SLD5513-ENB-I01	55",800nits,FHD,LID55B,AD6038GDPA,O/B,AC100~240V input,V01



# LCD Panel Product List

## Durapixel Series

Power Consumption: Panel Only

Size	Model No	Brightness	Resolution	PPI	Ratio	Contrast	Power	Temp. Range	Viewing Angle
6.5"	0625	1000	640X480	123	4:3	600:1	3.9W	-30~80	160(H)X140 (V)
7"	0725	1000	1024X600	123	4:3	400:1	6.24W	-30~80	140(H)X110 (V)
7"	0754	1000	1280X800	123	4:3	800:1	2.64W	-30~80	178(H)X178 (V)
7"	0765	1000	1024X600	123	4:3	700:1	4.5W	-30~80	150(H)X145 (V)
8.4"	0835	1000	800X600	119	4:3	600:1	7W	-30~75	130(H)X115(V)
8.4"	0868	1600	800X600	119	4:3	600:1	10.5W	-20~70	160(H)X140 (V)
9.7"	0913	600	1024X768	119	4:3	900:1	3.2W	-20~70	130(H)X140 (V)
10.4"	1055	800	1024X768	123	4:3	1200:1	16.2W	-20~60	176(H)X176(V)
10.4"	1068	1600	800X600	96	4:3	400:1	7W	-20~70	130(H)X110(V)
10.4"	1085	1000	1024X768	123	4:3	600:1	8W	-20~70	140(H)X120(V)
10.4"	1095	1000	1024X768	123	4:3	600:1	7W	-20~70	178(H)X178(V)
12.1"	1236	1000	1024X768	106	4:3	700:1	9.6W	-30~70	160(H)X160(V)
12.1"	1264	800	1024X768	106	4:3	700:1	8W	-30~85	160(H)X160(V)
12.1"	1268	1600/2000	1024X768	106	4:3	700:1	11.3/14W	-30~85	160(H)X160(V)
13.3"W	1315	1000	1280X800	113	16:10	800:1	7.5W	-30~70	140(H)X120(V)
15"	1555	1000/1500	1024X768	85	4:3	700:1	25W	-30~70	160(H)X160(V)
15"	1564	800	1024X768	85	4:3	700:1	13W	-20~70	160(H)X160(V)
15"	1568	1600/2000	1024X768	85	4:3	700:1	15.6/17W	-20~70	160(H)X160(V)
17"	1744	1000	1280X1024	96	5:4	1000:1	35W	0-50	160(H)X160(V)
17"	1764	800	1280X1024	96	5:4	1000:1	16.5W	0~50	170(H)X170(V)
17"	1768	1600	1280X1024	96	5:4	1000:1	27.5W	0~50	170(H)X170(V)
17"	1768WT	1600	1280X1024	96	5:4	1000:1	27.5W	-30~80	170(H)X160(V)
18.5"W	1825	1000	1366X768	85	16:9	1000:1	25W	0~50	170(H)X160(V)
19"	1954	1000	1280X1024	86	5:4	1000:1	31W	0~50	160(H)X170(V)
19"	1964	800	1280X1024	86	5:4	1000:1	21W	0~50	170(H)X160(V)
19"	1968	1600	1280X1024	86	5:4	1000:1	35W	0~50	170(H)X160(V)
19"	1975	1000	1280X1024	86	5:4	2000:1	31W	0~50	178(H)X178(V)
21.5"W	2115	1200	1920X1080	102	16:9	1100:1	30W	0-50	170(H)X160(V)
21.5"W	2126	1200	1920X1080	92	16:9	3000:1	48W	0-50	178(H)X178(V)
21.5"W	2137	1400	1920X1080	92	16:9	1150:1	44W	0-50	178(H)X178(V)
24"W	2415	1000	1920X1080	92	16:9	1000:1	38W	0-50	170(H)X160(V)
24"W	2425	1000	1920X1080	92	16:9	3000:1	45W	0-50	178(H)X178(V)
31.5"W	3245	1000	1366X768	50	16:9	2500:1	52W	0-50	176(H)X176(V)
42"W	4235	1000	1920X1080	52	16:9	6000:1	90W	0-50	176(H)X176(V)
46"W	4626	1200	1920X1080	52	16:9	6000:1	150W	0-50	176(H)X176(V)
55"W	5513	800	1920X1080	42	16:9	6000:1	700W	0-50	176(H)X176(V)
60"W	6020	2000	1920X1080	37	16:9	5000:1	700W	0-50	176(H)X176(V)

AOT Touch Screen Waterproof (made by request)

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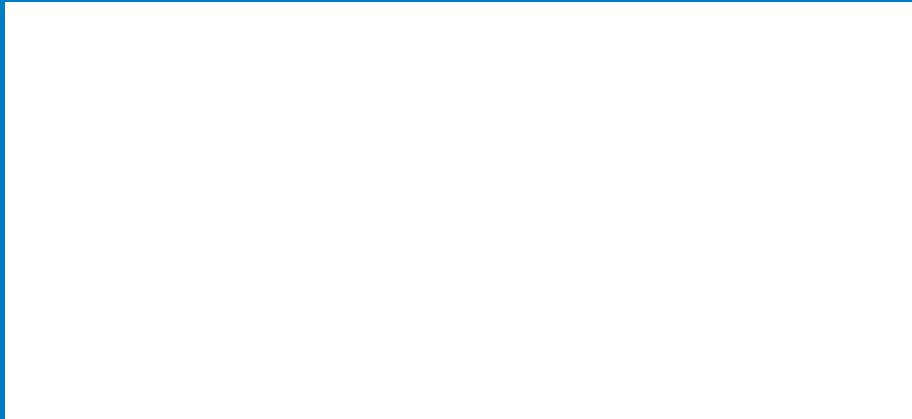
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