



DLD1268-I (2000 nits)

12.1" TFT LCD, 2000 nits LED Backlight, 1024x768

The **DLD1268-I** is a 12.1 inch industrial grade sunlight readable LCD, with high brightness **2000** nits, it produces sharp images, crisp text and lifelike colors. The Durapixel LED backlight technology ensures high reliability and low power consumption, suitable for outdoor application, kiosk, factory automation, military, transportation and gaming application.

Key Features

- High Brightness 2000 nits
- Sunlight Readable
- Wide Viewing Angle of 178°(H), 178°(V)
- Wide Temperature (-30~85°C)
- Low Power Consumption
- BL MTBF: 100,000 hours



Specifications

Model Name	DLD1268-I
Description	12.1" TFT LCD, 2000 nits LED Backlight, 1024x768
Screen Size	12.1"
Display Area (mm)	245.76(H) x 184.32(V)
Brightness	2000 cd/m ²
Resolution	1024x768
Aspect Ratio	4 : 3
Contrast Ratio	1300 : 1
Pixel Pitch (mm)	0.24(H) x 0.24(V)
Pixel Pre Inch (PPI)	106
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	82%
Display Colors	16.2M
Response Time (Typical)	25ms
Panel Interface	LVDS
Input Interface	VGA, DVI-D, HDMI
Input Power	DC12V
Power Consumption	17W
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	272 x 205.4 x 36.2
Bezel Size(U/B/L/R)	9.1/8.3/12.4/10.6
Weight (Net)	1.2kg
Mounting	75x75
Operating Temperature	-30 °C ~ 85 °C
Storage Temperature	-40 °C ~ 90 °C

DLD= Panel + LED Driving Board + AD Control Board + Housing

Specifications are subject to change without notice.

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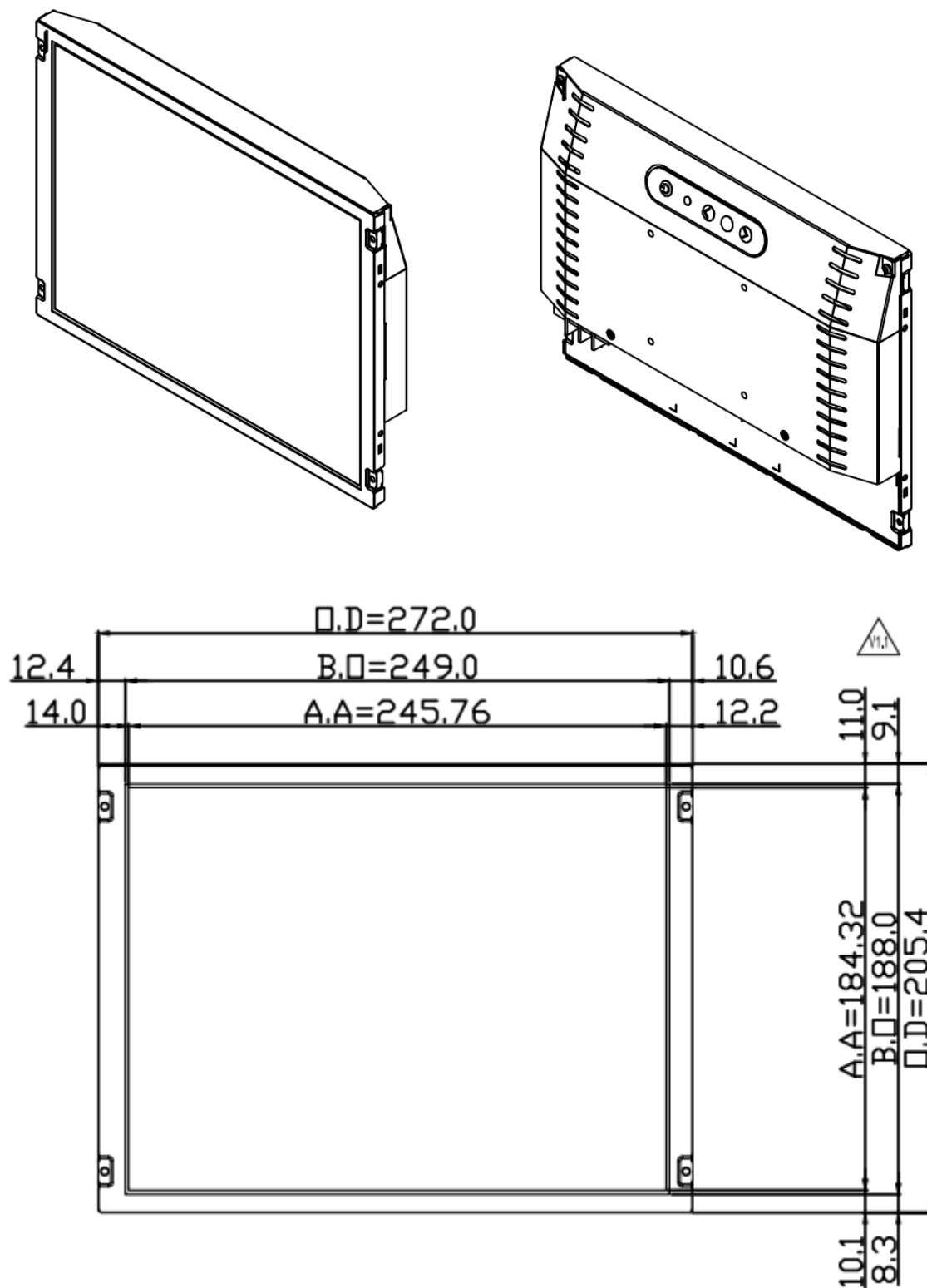


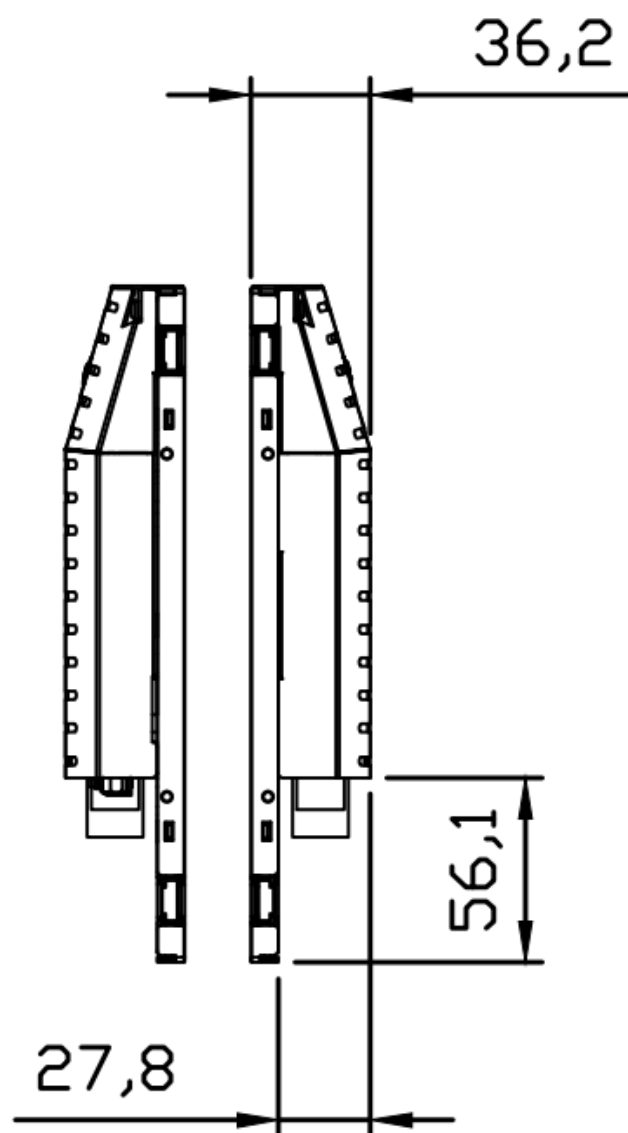
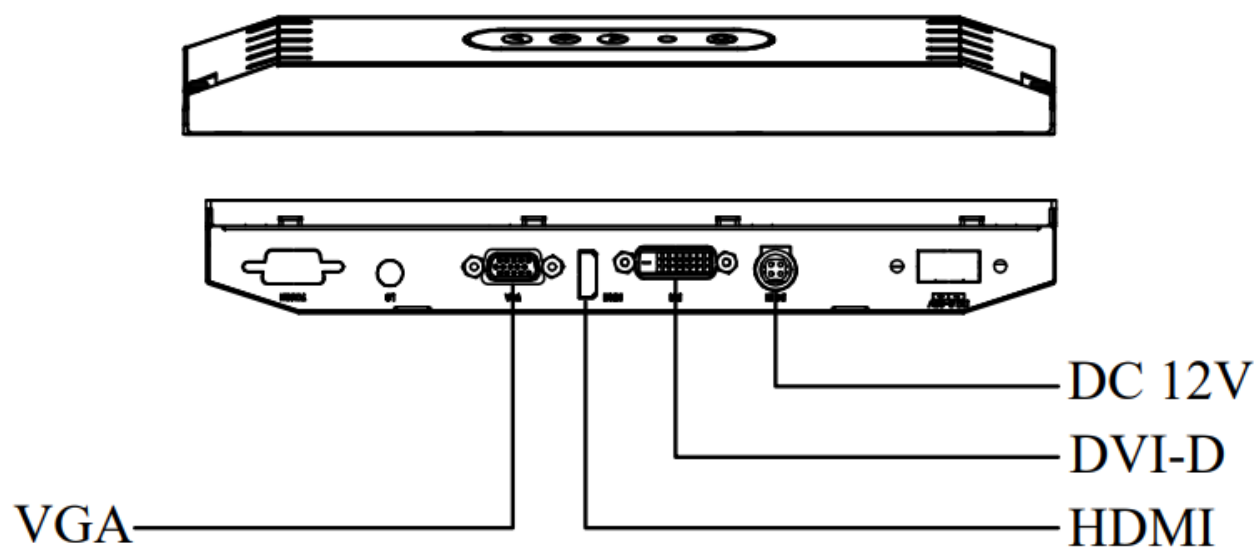


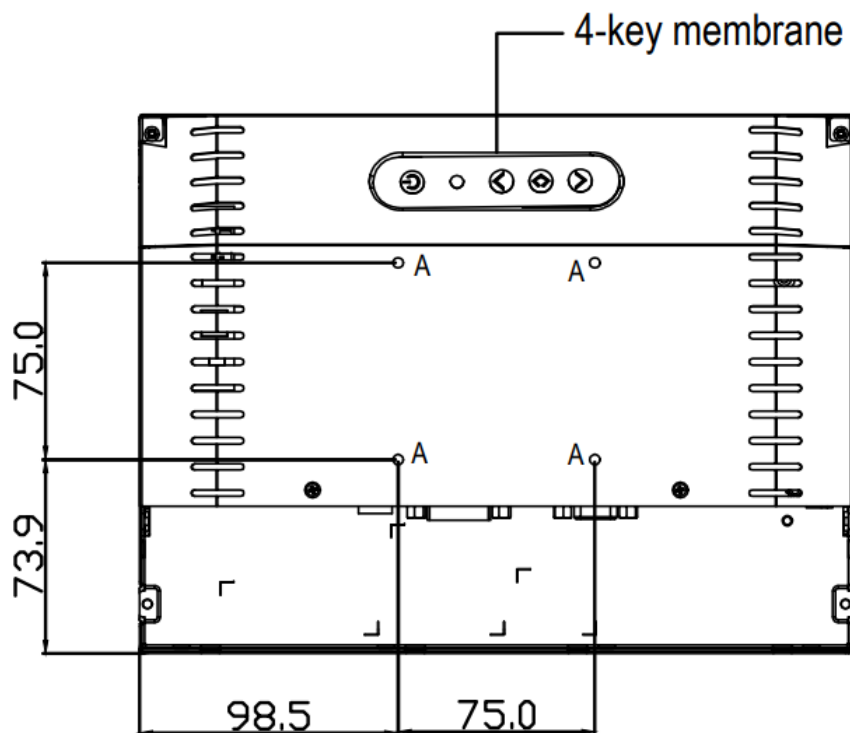
Mechanical Drawing

Outline Dimensions

Unit:mm







Note :

O.D. : OUTLINE DIMENSION

B.O. : BEZEL OPENING

A.A. : LCD ACTIVE AREA

A : 4-M4_USER HOLE_MAX Depth=4mm

Ordering Information

Part Number	Description
DLD1268-INB-Q51	12.1",2000nits,1024x768,T3085,LID12C,AD8891GDH,O/B,DC12V,3in1,V1

Optional Accessories

Part Number	Description
840612051212	ADAPTER,AC/DC,12V/5A,60W,Power-Din-4P,CWT,G99-ABF060F-N022,Efficiency-level-6,R
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	SCT (Single-Touch), PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....





DLD1268-I V1

12.1" TFT LCD, LED Backlight 1600nits, 1024x768

The **DLD1268-I V1** is a 12.1 inch industrial grade sunlight readable LCD, with high brightness **1600** nits, it produce sharp images, crisp text and lifelike colors. The Durapixel LED backlight technology ensures high reliability and low power consumption, suitable for outdoor application, kiosk, factory automation, military, transportation and gaming application.

Key Features

- High Brightness 1600 nits
- Sunlight Readable
- Wide Viewing Angle of 178°(H), 178°(V)
- Wide Temperature (-30~85°C)
- Low Power Consumption
- BL MTBF: 100,000 hours



Specifications

Model Name	DLD1268-I V1
Description	12.1" TFT LCD, LED Backlight 1600 nits, 1024x768
Screen Size	12.1"
Display Area (mm)	245.76(H) x 184.32(V)
Brightness	1600 cd/m ²
Resolution	1024x768
Aspect Ratio	4 : 3
Contrast Ratio	1200 : 1
Pixel Pitch (mm)	0.24(H) x 0.24(V)
Pixel Pre Inch (PPI)	106
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	82%
Display Colors	16.2M
Response Time (Typical)	25ms
Panel Interface	LVDS
AD Board Input Interface	VGA, DVI, HDMI
Input Power	DC12V
Power Consumption	16W
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	272 x 205.4 x 36.2
Bezel Size(U/B/L/R)	9.1/8.3/12.4/10.6
Weight (Net)	1.2kg
Mounting	75x75
Operating Temperature	-30 °C ~ 85 °C
Storage Temperature	-40 °C ~ 90 °C

DLD= Panel + LED Driving Board + AD Control Board + Housing

Specifications are subject to change without notice.

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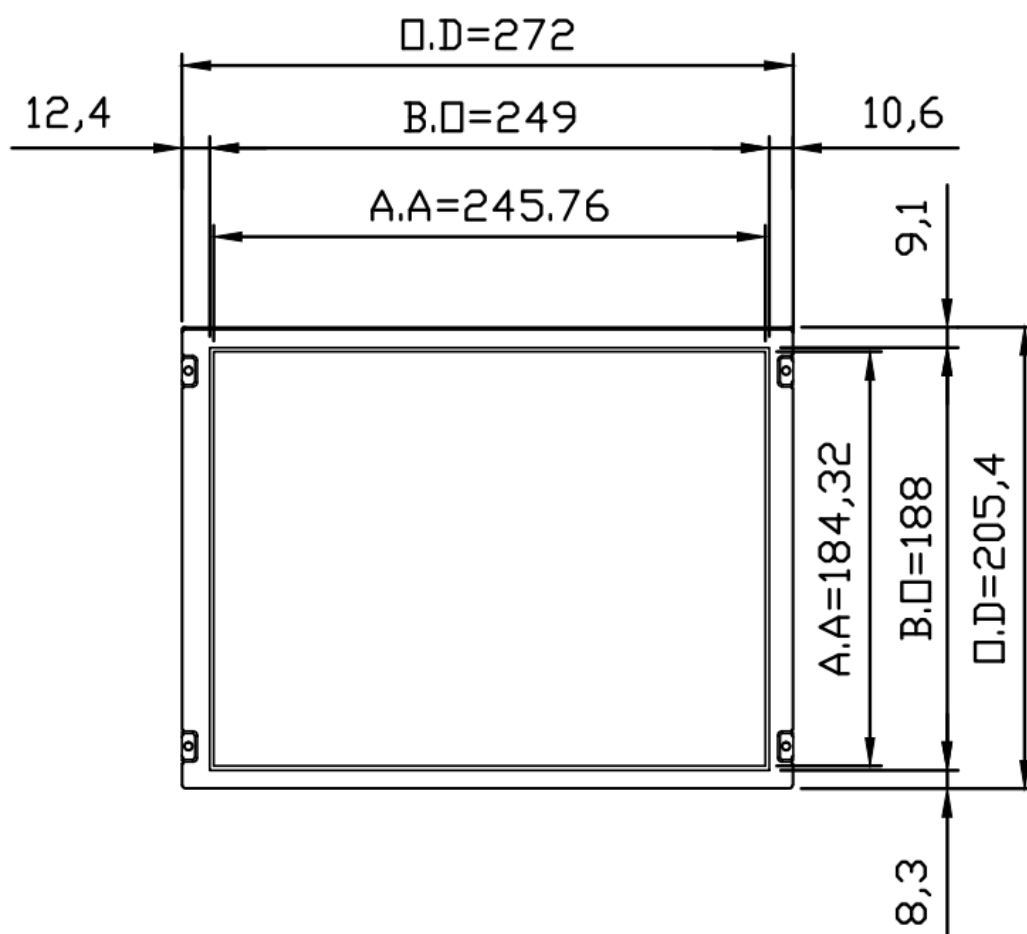
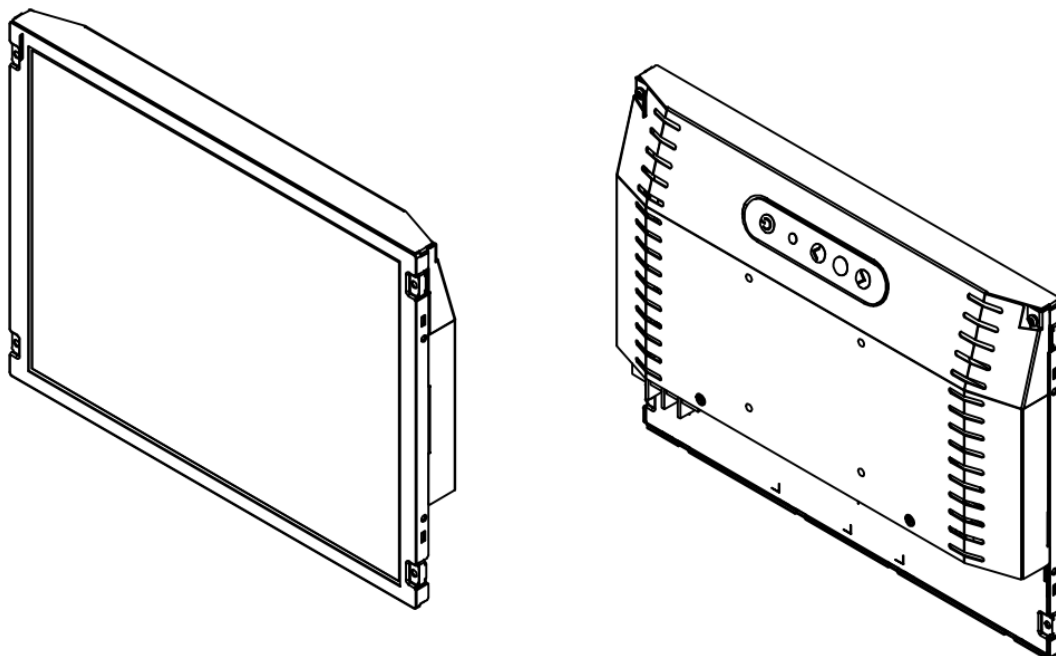


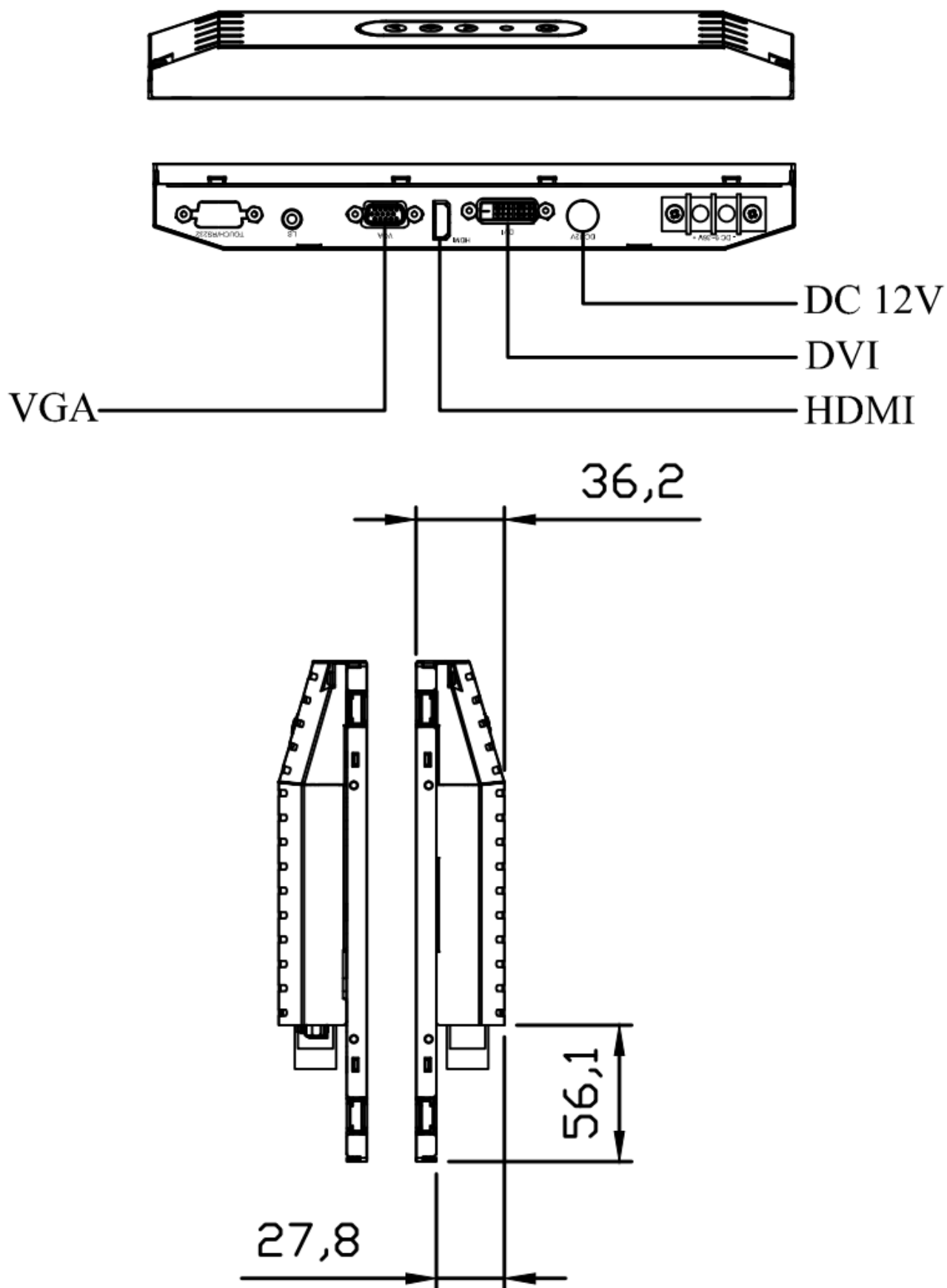


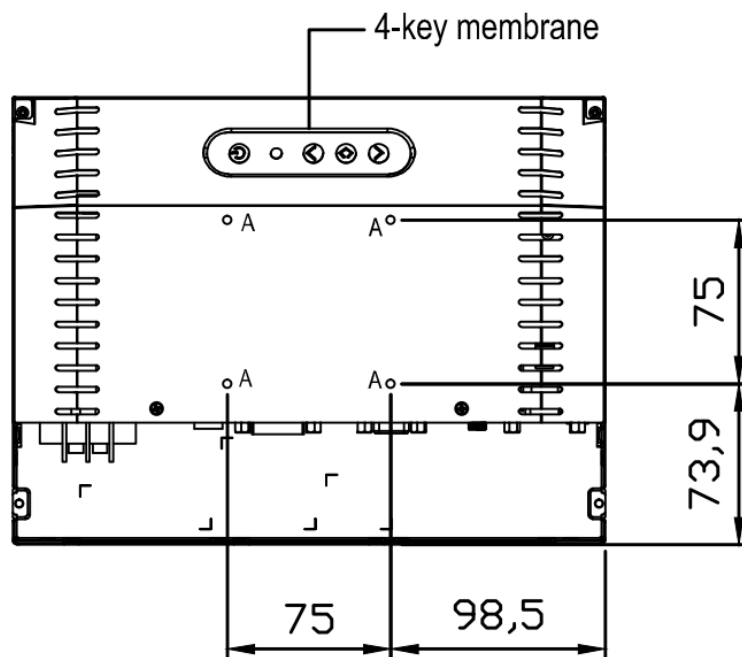
Mechanical Drawing

Outline Dimensions

Unit:mm







Note :

O.D. : OUTLINE DIMENSION

B.O. : BEZEL OPENING

A.A. : LCD ACTIVE AREA

A : 4-M4_USER HOLE_MAX Depth=4mm

Ordering Information

Part Number	Description
DLD1268-INB-Q01	12.1",1600nits,1024x768,AD8891GDH+LID,O/B,DC12V,3in1,V1

Optional Accessories

Part Number	Description
840612051212	ADAPTER,AC/DC,12V/5A,60W,Power-Din-4P,CWT,G99-ABF060F-N022,Efficiency-level-6,R
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	SCT (Single-Touch), PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....

