

# Projected Capacitive Touch Screen with Cover Glass

## DUS-LA / DUS-F Series



Stylish, flat-surface design

with low-cost, in short term

Cover glass is added on touch sensor to make a stylish, flat-surface interface. DMC can propose touch sensor with cover glass without development cost and in short term period, having a wide variety of standard cover glass .

### Cover Glass Customization

- Considering design and specifications
- Making, reviewing and approving drawing
- Making a printing plate ■ Ordering glass
- MOQ for glass required

Development cost, time and MOQ are required!

### DUS-LA / DUS-F

- Selecting from standard cover glass lineup
- Bonding cover glass onto standard touch sensor and ship it.

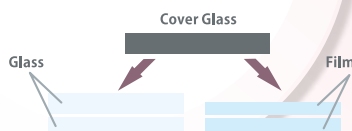
Development cost and MOQ are NOT required! Short-term delivery is possible!

### FEATURES

01

#### Touch Sensor Selection

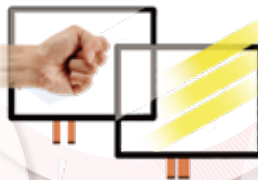
You may select either highly-robust glass-base sensor or thin and light film-base sensor



02

#### Strengthened-glass

Standard models adopt strengthened-glass for extra toughness.



03

#### Wide Variety of Sizes

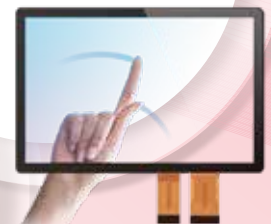
Wide variety of standard models from 7 to 21.5inch



04

#### Simple Design

Color of bezel border is simply black so that it can be applied for various areas of applications.



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# DUS-LA / DUS-F

## Touch Screen Lineup

Size	Cover Glass Thickness (mm)	Cover Glass Dimension (mm)	Active Area Dimension (mm)	Structure	Touch Screen Product No.	Controller
7 w	1.1	188 x 133	1152.4 x 91.44	Glass/Glass	DUS-LA070WB060A1A	DUS1200-02-LA070W001
				Film/Film	DUS-F070WA060A1A	DUS1200-02-F070W001
	1.8	183.1 x 132	152.4 x 91.44	Glass/Glass	DUS-LA070WB060A2A	DUS1200-02-LA070W002
				Film/Film	DUS-F070WA060A2A	DUS1200-02-F070W002
10.1w	1.1	255 x 171.7	216.96 x 135.6	Glass/Glass	DUS-LA101WB060A1A	DUS1200-02-LA101W001
				Film/Film	DUS-F101WA060A1A	DUS1200-02-F101W001
	1.8	255 x 171.7	216.96 x 135.6	Glass/Glass	DUS-LA101WB060A2A	DUS1200-02-LA101W002
				Film/Film	DUS-F101WA060A2A	DUS1200-02-F101W002
				222.72 x 125.28	Glass/Glass	DUS-LA101WA060A2A/WS <sup>*1</sup>
10.4	1.1	272 x 216	211.2 x 158.4	Glass/Glass	DUS-LA104B060B1A	DUS2200A-02-LA104001
				Film/Film	DUS-F104A060B1A	DUS2200A-02-F104001
	1.8	246.6 x 198.7	211.2 x 158.4	Glass/Glass	DUS-LA104B060B2A	DUS2200A-02-LA104002
				Film/Film	DUS-F104A060B2A	DUS2200A-02-F104002
12.1	1.1	308 x 242	246 x 184.5	Glass/Glass	DUS-LA121B060B1A	DUS2200A-02-LA121001
				Film/Film	DUS-F121A060B1A	DUS2200A-02-F121001
	1.8	283.6 x 227	246 x 184.5	Glass/Glass	DUS-LA121B060B2A	DUS2200A-02-LA121002
				Film/Film	DUS-F121A060B2A	DUS2200A-02-F121002
15	1.1	393 x 317	304.2 x 228.1	Glass/Glass	DUS-LA150B060B1A	DUS2200A-02-LA150001
				Film/Film	DUS-F150A060B1A	DUS2200A-02-F150001
	1.8	344.4 x 273.2	304.2 x 228.1	Glass/Glass	DUS-LA150B060B2A	DUS2200A-02-LA150002
				Film/Film	DUS-F150A060B2A	DUS2200A-02-F150002
15.6w	1.1	386.2 x 241.4	344.3 x 193.6	Glass/Glass	DUS-LA156WB060A1A	DUS3200-02-LA156W001
				Film/Film	DUS-F156WA060A1A	DUS3200-02-F156W001
	1.8	386.2 x 241.4	344.3 x 193.6	Glass/Glass	DUS-LA156WB060A2A	DUS3200-02-LA156W002
				Film/Film	DUS-F156WA060A2A	DUS3200-02-F156W002
18.5w	1.1	456.9 x 289.5	409.8 x 230.4	Glass/Glass	DUS-LA185WB060A1A	DUS3200-02-LA185W001
				Film/Film	DUS-F185WA060A1A	DUS3200-02-F185W001
	1.8	456.9 x 289.5	409.8 x 230.4	Glass/Glass	DUS-LA185WB060A2A	DUS3200-02-LA185W002
				Film/Film	DUS-F185WA060A2A	DUS3200-02-F185W002
21.5 w	1.1	526.4 x 330.3	476.7 x 268.1	Glass/Glass	DUS-LA215WA060A1A	DUS3200-02-LA215W002
				Film/Film	DUS-F215W060A1A	DUS3200-02-F215W001
	1.8	526.4 x 330.3	476.7 x 268.1	Glass/Glass	DUS-LA215WA060A2A	DUS3200-02-LA215W002
				Film/Film	DUS-F215WA060A2A	DUS3200-02-F215W002

\*1 Built-to-order, please ask our sales representative for MOQ.

## CONTROLLER SPEC

Product No.	Supporting Touch Screen Sizes	Dimension (mm)	Power-supply Voltage / Consumption Current	Operating Temperature	Interface	Cable
DUS1200	7 ~ 10.1	80 x 25	5V / 75mA(Typ.)	-40°C ~ 85°C (No condensation)	USB UART I2C	DUS-10USB *2
DUS2200A	10.4 ~ 15	110 x 25	5v / 90mA(Typ.)			
DUS3200	15.6 ~ 32	125 x 25	5v / 95mA(Typ.)			

\*2 USB cable 1.8m