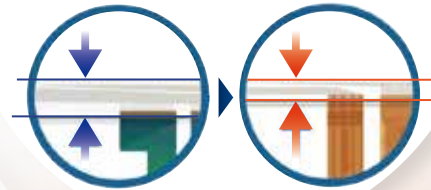




Slim-edge  
for a Compact Design

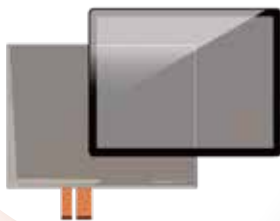
## 01 Narrow-edge Design

The wiring area is narrower than DMC's conventional PCAP models. It is suitable for a compact design.



## 02 Cover-glass Options

t=1.1 and 1.8mm cover glass available



## FEATURES

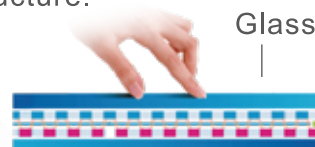
## 03 Suitable for Outdoor Applications

Operating temperature range is as wide as -40 ~ 80°C. It absorbs UV and protects the display from UV damage.



## 04 Glass/Glass Structure

Glass/Glass structure has high durability against physical impact and UV compared with film structure.



# Narrow-edge Capacitive Touch Screen

# DUS-N Series

## Touch Screen SPEC

Product No.	Size	External Dimension (mm)	Viewing Area Dimension (mm)	Active Area Dimension (mm)	FPC Length/ Position (mm)	Controller
DUS-N084A060A	8.4	187.6 x 146	173.9 x 131.9	170.9 x 128.2	60/Bottom side	DUS1200-02-N084001
DUS-N101WA060A/WS <sup>*1</sup>	10.1w	236.5 x 141	226.34 x 128.1	222.72 x 125.28	60/Bottom side	DUS1200-02-N101WWS001
DUS-N121WA060B <sup>*1</sup>	12.1w	275 x 180	264.12 x 166.2	261.2 x 163.2	60/Bottom side	DUS2200A-02-N121W001
DUS-N150A060B	15	320 x 246.7	307.4 x 231.3	304.2 x 228.1	60/Bottom side	DUS2200A-02-N150001
DUS-N156WA060A <sup>*1</sup>	15.6w	358 x 211	347.19 x 196.49	344.3 x 193.6	60/Bottom side	DUS3200-02-N156001
DUS-N215WA060A <sup>*1</sup>	21.5w	490 x 285	479.84 x 271.31	476.7 x 268.1	60/Bottom side	DUS3200-02-N215001

\*1 Under Development (to be released in Q2, 2023)



Item	Spec
▶ Operating Temperature	-40 ~ 80°C (no condensation)
▶ Operating Humidity	20%RH ~ 90%RH (no condensation)
▶ Light Transmittance	89% (Typ.)

\*2 The above specifications are not meant for use in all combination of humidity and temperature.

## 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.)	-45 ~ 85°C	USB	DUS-10USB <sup>*3</sup>
DUS2200A	10.4~15	110 x 25	5V / 90mA(Typ.)		UART	
DUS3200	15.6~32	125 x 25	5V / 95mA(Typ.)		I2C	

\*3 USB cable 1.8mm

