



ADVANCED LEVEL

7.0 inch (17.8cm)

Part-No. 12017536

eTD070W2100-INA-A (w/o controller), G070Y2-L01 incl. easyTOUCH

Display

Panel Type	Innolux G070Y2-L01
Resolution (pixel) / format	800 x 480/ wide
Brightness (typical)	500 cd/m ²
Display Mode	TN, Normally White
Customer Interface Display	LVDS
Contrast ratio (typical)	550:1
Backlight	LED

Glass and Touch

Cover glass	0.7mm Glare Glass, chemically strengthened, no treatment Printing RAL9005 organic Dimensions according to outline drawing
Touch sensor type	7.0" easyTOUCH 12034338
Active area touch sensor (W x H)	153.4 x 92.4 mm
Optical Specification	according to DATA MODUL Outgoing Specification 12005964
Touch Interface	USB mXT640U

Assembling

Glass to touch	Optically bonded
Glass/Touch assembly to display	AirGap-Bonding with 4 stripes industrial double-sided adhesive tape
Touch Controllerboard	Separate

Accessories

Touch Controller	easyTOUCH mXT640U Driverless USB
------------------	----------------------------------

Environmental conditions

Temperature (operating)	-20 to 70 °C
-------------------------	--------------

Mechanical dimensions

Outline dimension (W x H x T)	170.54 x 105.86 x 11.81 mm (without controller) Detailed dimensions according to outline drawing
Weight	approx. 0.21 kg (±10%)

