DATA MODUL

easy // TOUCH DISPLAY

ADVANCED LEVEL

15.6 inch (39.6cm)
Part-No. 12048248
eTD156W3202-INA-A, G156HCE-L01 incl. easyTOUCH

Display

Panel Type	Innolux G156HCE-L01
Resolution (pixel) / format	1920 x 1080 / wide
Brightness (typical)	450 cd/m²
Display Mode	AAS, Normally Black
Customer Interface Display	LVDS
Contrast ratio (typical)	800:1
Backlight	LED

Glass and Touch

Cover glass	2 mm glare glass, chemically strengthened, no treatment Printing RAL9005 organic, light-tight Dimensions according to outline drawing
Touch sensor type	15.6" easyTOUCH 12014892
Active area touch sensor (W x H)	348.6 x 197.9 mm
Optical Specification	according to DATA MODUL Outgoing Specification 12005965
Touch Interface	USB mXT2952T2

Assembling

Glass to touch	Optically bonded
Glass/Touch assembly to display	AirGap-Bonding with 4 stripes industrial double-sided adhesive tape
Touch Controllerboard	mounted on rear side of TFT with metal bracket

Accessories

Touch Controller	easyTOUCH mXT2952T2 Driverless USB

Environmental conditions

Temperature (operating)	-30 to 85°C

Mechanical dimensions

Outline dimensions (W x H x T)	392.2 x 241.5 x 23.54 mm Detailed dimensions according to outline drawing
Weight	approx. 1.8 kg (±10%)

Technical specification subject to change without prior notice.

For further information, please refer to detailed specification of individual component.

eTD156W3202-INA-A

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(215.90 display)

12.80 ±0.50

(363.80 display)

potential adhesive surface

23.54 ±1.3

14.20 ±0.50

23.35 ±0.2

241.5 ±0.3 outline glass

R4/ x4

345.5 ±0.3 viewing area

392.2 ±0.3 outline glass

(23.35)

195 ±0.3 viewing area

23.25 ±0.2

(23.25)