

10.1" CAPACITIVE TOUCH MONITOR

DISPLAY

Display Size [inch]	10.1
Aspect Ratio	16:10
Resolution	1280 × 800
Active Area [mm]	216.96 × 135.60
Brightness [cd/m ²]	1000+
Contrast Ratio	1000:1
LED life time [h]	100000
Viewing Angle [°]	170 / 170
Display Interface	LVDS

PC/MONITOR SYSTEM

Monitor Controller	Realtek® RTD2556T
Monitor Firmware	Standard
Loudspeaker	2× 2W
HDMI	1
DP	1
VGA	1
Audio In	1
USB-B (touch)	1
Serial Port RS232 (RX / TX only)	1
Ambiente Light Sensor	1
Adjustable Features	Brightness, Contrast, Screen Setting, Color Temp, Color Effect, Language, Reset, Auto Adjust (see instruction manual for full details)

TOUCH PANEL

Touch Type	Projected Capacitive 10-point Multi-touch
Printing Type	Ceramic
Glass Thickness [mm]	2.0
Cover Glass Surface Treatment	AG
IK Protection	IK08
Printing Color	RAL9004 (Black)
Strengthening	Thermally Strengthened
Touch Controller	EXC81W60
Touch Interface	USB
Touch Resolution RX	39
Touch Resolution TX	24

ENVIRONMENTAL CONDITIONS

Operation Temp.	-20°C to 70°C
Storage Temp.	-20°C to 70°C
Humidity Range	10% to 90%

CERTIFICATIONS

CE Certificate	Yes
FCC Certificate	Yes

CHASSIS

Case Design	SS-IP65
IP Protection	Full IP65
Case Color	Silver
Case Finish	Brushed
Case Material	Stainless Steel
Case size L × W × H [mm]	272.8 × 214.4 × 54.7
Mounting	VESA 100 × 100

ACCESSORIES

Power Adapter	100-240V ACDC active switching; 12V DC-Out
USB-Touch Cable	Yes
Short Instruction manual	Yes

POWER

Power Indicator	Green LED
Working Power	9 - 36 V
Power Consumption	15W
Stand-By Consumption	<1W

WEIGHT & PACKAGING

Net Weight	~3.1 kg est.
Gross Weight	~4.2 kg est. (incl. Cartonage)
Packaging Material	100% recyclable cardboard and polyethylene (PE)
Packaging Size L × W × H [mm]	433.0 × 290.0 × 80.0