



DISPLAY-FAMILY FOR OUTDOOR APPLICATIONS

Such as e-Mobility Charging Stations, Parking and Ticket Vending Machines

Standard sizes 7,0“; 10,1“ and 15,6“ TFT Displays optional with touch for easy installation into customer machines. Designed for meeting extreme environmental conditions in outdoor applications. The display design with high brightness and contrast ensures superior readability with minimum reflection under strong sunlight.

• Standard Features

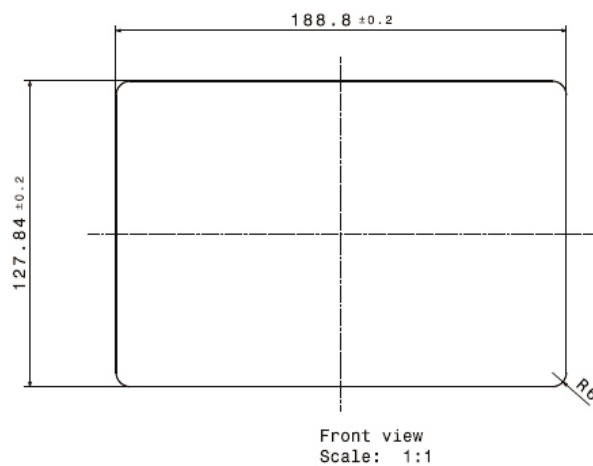
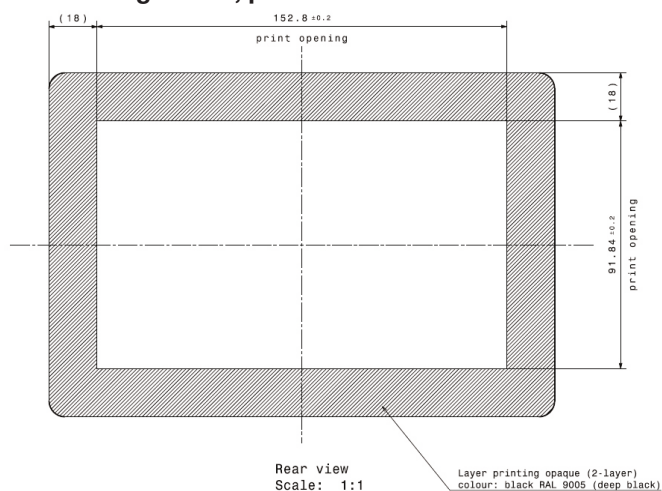
- Sizes: 7,0“; 10,1“ and 15,6“
- Extended Temperature Range -30°C...+80°C
- Sunlight readability
- UV Protection
- Optically bonded Cover Lens, High strength 6mm tempered glass for protection against misuse
- Anti-glare Cover Lens surface for reducing reflection
- Front side IP65 protection to machine

• Options

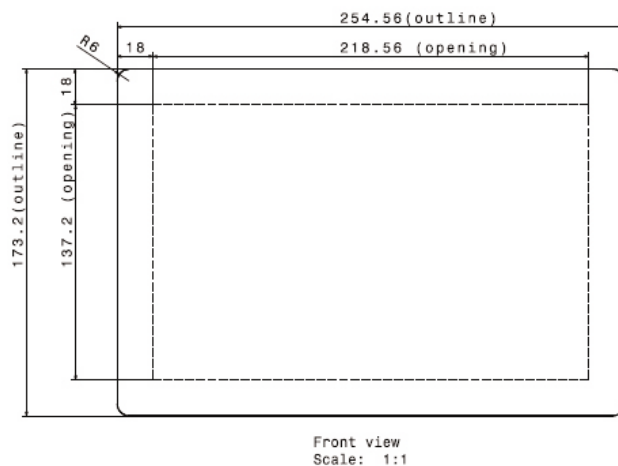
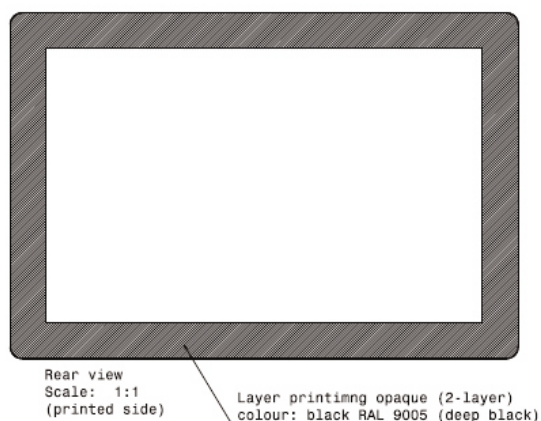
- Touch Operation with Multitouch, Gestures
- Touch Operation with water and gloves
- Alternative sizes and resolution
- Cover Lens thickness and materials
- SPI, CAN, Ethernet, HDMI interface
- Smart Version with high performance embedded PCU (Dual Core Cortex-A72 + Quad Core Cortex-A53)
- Control and HMI software
- Open Frame with mounting points
- Custom housing and mechanical integration

Features	7“ TFT	10,1“ TFT	15,6“ TFT
Resolution	800x480	1280x800	1920x1080
Interface	RGB	LVDS	LVDS
Viewing angle	80/80/80/80	85/85/85/85	85/85/85/85
Brightness	1100cd/m ²	1000cd/m ²	1000cd/m ²
LED lifetime	30.000h	50.000h	100.000h
Operating Temperature Range	-30°C...+85°C	-30°C...+80°C	-30°C...+85°C
Contrast	900:1	800:1	800:1
Part#	10000871A3	10000394A2	1301000011

Drawing 7" TFT, part# 10000871A3



Drawing 10,1" TFT, part# 10000394A2



Drawing 15,6" TFT, part# 1301000011

