



SmartClick HMI

Best cost-to-benefit ratio

Features	SC103	SC107	SC207	SC110	SC210
Display Size	3.5" Wide	7" Wide		10.1"	
Display Technology	TFT				
Display Colors	65.536				
Display Backlight	LED				
Display Resolution (pixel)	480 x 272	800 x 480		1024 x 600	
Backlight life (hours)	30k				
Processor	ARM				
RAM	64 MB		32 MB	64 MB	
Flash	64 MB				
First serial port	Port 1 (RS232/RS485/COM0)		SP1 (RS232/485/MPI)	Port 1 (RS232/RS485/COM0)	Port 1 (RS232/RS485/MPI)
Second serial port	-	Port 2 (RS232/RS485/COM0)	-	Port 2 (RS232/RS485/COM0)	
USB Host port	1 x v 1.1				
USB Device port	-	1 x v 1.1			
Cardbus Slot	-	1 x Secure Digital/MMC			
Ethernet	1 x 10/100 Mb				
Chassis	ABS Plastic				
Hardware clock	Yes				
Clock battery	Battery (minimum durability 5 years)		Supercapacitor 72h		
Power Supply (Vdc)	18 - 32				
Consumption (W)	3	5	8		
Operating Temperature (°C)	-10 ... + 50 (non condensing)				
Storage Temperature (°C)	-20 ... + 65				
Humidity	<85% (non condensing)				
External dimensions (W/H/D) (mm)	113 x 74 x 44,2	198,8 x 137,8 x 40,3	202 x 142 x 40	280 x 190 x 37,5	
Cut-out dimensions (W/H) (mm)	105 x 66	190,2 x 129,2	194 x 134	271 x 181	
Weight (kg)	- 0,3	- 0,8	- 1	- 1,4	
Protection degree (front)	IP 65				
Certification	CE				



Order codes and description

SC103
Touch Screen Operator Terminal, 3.5" Wide, display TFT (480 x 272), 65K colors

SC103A0101 3.5" Wide TFT, 65K colors, Port 1 (RS232/RS485/COM0), USB A, ETH

SC107
Touch Screen Operator Terminal, 7" Wide, display TFT (800 x 480), 65K colors

SC107A0111 7" Wide TFT, 65K colors, Port 1 (RS232/RS485/COM0), Port 2 (RS232/RS485/COM0), USB A, USB B, ETH, SD/MMC Slot

SC207
Touch Screen Operator Terminal, 7" Wide, display TFT (800 x 480), 65K colors

SC207A0101 7" Wide TFT, 65K colors, SP1 (RS232/RS485/MPI), USB A, USB B, ETH, SD/MMC Slot

SC110
Touch Screen Operator Terminal, 10,1" Wide, display TFT (1024 x 600), 65K colors

SC110A0111 10.1" Wide TFT, 65K colors, Port 1 (RS232/485/COM0), Port 2 (RS232/485/COM0), USB A, USB B, ETH, SD/MMC Slot

SC210
Touch Screen Operator Terminal, 10,1" Wide, display TFT (1024 x 600), 65K colors

SC210A0112 10,1" Wide TFT, 65K colors, Port 1 (RS232/RS485/COM0), Port 2 (RS232/RS485/MPI), USB A, USB B, ETH, SD/MMC Slot