

SmarTerminal™

SS series

SS10, SS12, SS15



MODEL			SS10	SS12	SS15
LCD	Size		10.4"	12.1"	15"
	Resolution		1024 x 768, XGA		
	Brightness(cd/m²)		400	500	250
Touchscreen			Resistive 5 or 8 wire, TFT Touch screen display,		
System	OS		Windows 7 / Windows 8 / Windows 10		
	CPU		Intel® J1900 Celeron (2GHz, Quad Core)		
	RAM (Memory)		DDR3 4GB RAM (Up to 8GB)		
	Storage		2.5"SATA III (Optional : 500G HDD, 60G SSD, 120G SSD)		
	Input / Output		1x VGA / 4x USB 2.0 / 2 x RS232 / 2 x Ethernet		
System Cooling			Fanless		
Peripheral	WLAN		IEEE 802.11 a/b/g/n		
	Bluetooth		V2.1 + EDR Class 2		
Physical	Mounting		Wall, Stand, Vehicle, Rack mounting (VESA 100 x 100)		
	Color		Urban Grey		
	Dimensions	WxHxD (mm)	258 x 220 x 68	306 x 262 x 72	386 x 333 x 80
		WxHxD (in)	10.2 x 8.7 x 2.7	12 x 10.3 x 2.8	15.2 x 13.1 x 3.1
	Weight		2.4kg (5.3 lbs)	3.5kg (7.7 lbs)	5kg (11 lbs)
Environment	Operating Temperature		-20°C to 60°C (-4°F ~ 140°F)		
	Storage Temperature		-30°C to 70°C (-22°F ~ 158°F)		
	Humidity		5% to 95% RH Non-condensing		
	IP Level		IP 54		
	Certificate		KCC, FCC, CE		
Power	AC/DC		Input 110/220V (60 watts) AC for Output 12V DC systems		
	UPS(DC/DC)		External : Input 10-60V, Output 12V(60 watts) with Battery(30 min)		