

HM1 SERIES – MODEL A7 7”



Main Features

- 7” 1024X60016.7MIn colors
- Resistive Touch Screen
- IP65 Compliant Front Panel
- Fanless Cooling
- WIFI and 4G available in specific versions

Specification		A7		
Display	Display screen	7” TFT		
	Resolution	1024x600pixels		
	Color	16.7M		
	Brightness(cd/m ²)	450Cd/m2		
	Touch Type	Resistive touch screen		
Storage	Flash	4GB		
	RAM	512M		
Backlight	Backlight Type	LED		
	Backlight Life	> 50.000 H		
	Automatic	Configurable Autosleep		
I/O port	RFID	No		
	Microphone	External		
	Speaker	Built-in		
	Local Video	Yes		
	4G	No		
	WIFI	Yes		
	Ethernet Port	1 port 10/100 Base-T		
	COM port	COM1:R232 COM2:RS485 COM3:RS485		
	USB HOST	USB2.0x1		
	Print Port	COM1:R232 COM2:RS485 COM3:RS485		
Power	Input power	24±20%VDC		
	Power	<10W		
	Power Protection	Surge protection		
	Voltage	500VAC		
	Isolation	Exceed 50MΩ @500VDC		
	Vibration	10-57HZ amplitude 0.075mm,acceleration 1G, X, Y, Z 10 times in triaxial		
Enviroment	Cooling Type	Natural air Cooling		
	Protection	IP65		
	Storage	-20~70°C		
	Operating	-10°C~60°C		
	Relative Humidity	10~90%RH (non-condensing)		
	Shell material	ABS+PC		

Structure	Shape size	193x120x32mm
	Cutout size(WxH)	187x114mm
	Net weight	0.8kg