

EM5822 Panel Printer

Technical Specification:

performance	Print Method	Thermal Direct Print			
	Barcode Type	1D	Codebar、code93、code39、code128、ENA13、ITF25、UPC-A、 UPC-E		
		2D	QR		
	Print Speed	60mm/s			
	Baud Rate	9600 default			
	Resolution	203dpi 384 dot/line			
	Paper Type	Thermal Paper			
	Service Life	50 Km			
	OS	Windows、linux、Android			
	Paper Standard	58mm±0.05mm (width) 0.05~0.1mm (height)			
	Print Width	48mm			
	Paper Max Diameter	≤30mm			
	Print Command	ESC/POS			
	Font	Default	Language	Mapping Number	Description
			Chinese	936	Chinese_PRC
Customisable (re-burning library required) 25-day		Japanese	932	Japanese	
		Korean_Wansung	949	Korean_Wansung	
Customisable (re-burning		Canadavin	--	--	
	Hindi	--	--		

		firmware required) 25-day	Burmese	--	--
		Other languages supported	Please See Appendix		
Physical	Paper tearing	Manually			
	Operate Environment	Temperature: -10°C~50°C; Humidity: 20%~80%			
	Storage Environment	Temperature: -15°C~60°C; Humidity: 10%~90%			
	Interface	USB/RS232/TTL (3 in 1)			
	Dimension	82*58*44mm			
	Installation Dimension	78*53*43mm			
	Net weight/Gross	200g/365g			
	Operating Voltage	5~9V or 12V (optional)			
Notice	<p>Driver : USB connection on XP/Win7/Win8/WIN10 ;</p> <p>Serial development :XP/Win7/Win8/WIN10;</p> <p>SDK and technical support on android for usb and serial ports</p> <p>SDK and technical support for linux.</p>				
Application	Government departments, financial industries, institutions, logistics enterprises, transportation units, on-site orders				

Appendix

		Language	Mapping Number	Description
Languages	Customizable (language settings with computer software tools)	Thai	874	Thai
		Estonian	1257	Estonian
		Latvian	1257	Latvian
		Lithuanian	1257	Lithuanian
		Vietnamese	1258	Vietnamese
		Georgian_Modern_Sort	1252	Georgian_Modern_Sort
		German_PhoneBook	1252	German_PhoneBook
		Greek	1253	Greek
		Turkish	1254	Turkish
		Hebrew	1255	Hebrew
		Icelandic	1252	Icelandic
		FYROM	1251	FYRO Macedonian
		Chinese_Taiwan_Stroke	950	Chinese_Taiwan_Stroke
		Albanian	1250	Albanian
		Croatian	1250	Croatian
		Czech	1250	Czech
		Hungarian	1250	Hungarian
		Polish	1250	Polish
		Romanian	1250	Romanian
		Slovak	1250	Slovak
		Slovenian	1250	Slovenian
		Ukrainian	1251	Ukrainian
Bulgarian.				

		Belarusian Russian Serbian	1251	Cyrillic_General
		Spanish (Mexico) Spanish (traditional sort)	1252	Mexican_Trad_Spanis h
		Danish. Norwegian (Bokmål) Norwegian (Nyorsk)	1252	Danish_Norwegian
		Finnish_Swedish	1252	Finnish_Swedish
		French (Belgium) French (Canada) French (Luxembourg) French (standard) French (Switzerland	1252	French
		Spanish (Argentina) Spanish (Bolivia) Spanish (Chile) Spanish (Colombia) Spanish (Costa Rica) Spanish (Dominican Republic) Spanish (Ecuador) Spanish (Guatemala) Spanish (modern sort) Spanish (Panama) Spanish (Paraguay) Spanish (Peru) Spanish (Uruguay) Spanish (Venezuela).	1252	Modern_Spanish
		Afrikaans.		

		Basque Catalan Dutch (Belgium) Dutch (Standard) English (Australia) English (Great Britain) English (Canada) English (Caribbean) English (Ireland) English (Jamaica) English (New Zealand) English (South Africa) English (USA) Faroese. German (Austria) German (Liechtenstein) German (Luxembourg) German (standard) German (Switzerland) Indonesian. Italian. Italian (Switzerland) Portuguese (Brazil) Portuguese (Portugal)	1252	Latin1_General
		Arabic (Algeria) Arabic (Bahrain) Arabic (Egypt) Arabic (Iran) Arabic (Jordan) Arabic (Kuwait) Arabic (Lebanon) Arabic (Libya) Arabic (Morocco)	1256	Arabic

		Arabic (Oman) Arabic (Qatar) Arabic (Saudi Arabia) Arabic (Syria) Arabic (Tunisia) Arabic (United Arab Emirates) Arabic (Yemen) Persian. Urdu		
--	--	--	--	--