

PDA Mio P-550



- Windows Mobile 5
- Integrovaná GPS SiRF III
- BlueTooth 2.0
- WiFi 802.11b+g

MIO P550			
Function		Specification	
CPU		Samsung2440 400Mhz	
Video	Display	Hitachi s anti-glare 3.5" barevným TMR LCD, jas 350nits	
	Rozlišení	320 ×240, 65K barev, QVGA rozlišení, portrait	
Paměť	ROM	64 MB Nand flash	
	RAM	64 MB SDRAM	
GPS		SiRF Solutions start III module build-in (20 Channels)	
Antenna		15x15 mm Patch antenna with extended antenna jack 1. Embedded type 2. Connector for extend antenna	
Inp ut / Output	Touch Panel	Resistive type Touch panel, sun light protection	
	Input Method	Stylus pen / On-Screen Keyboard/ Handwriting Recognition	
	Speaker	Built-in loud speaker ×1	
	Headphone	3.5mm jack ×1 (no remote function)	
	Microphone	Built-in type microphone ×1 (Mono)/ with out echo cancellation.	
	TMC	N/A	
	SD / MMC	For SD, SD I/O (support 4bit SDIO) and compatible with MMC cards (with dummy insert)	
	Wireless	802.11b+g	
	InfraRed	Not Available	
	Bluetooth	Bluetooth 2.0 (TBD)	
Buttons / Switch	USB		USB 1.1
			Power On/Off
	Operating Button		Map application launch
			Function 4
			Contact
			POI Searching
	4-way joystick + Enter		Up
			Right
			Down
			Left
			Enter

		Hardware Reset Switch	
Indicators		LED 1 (Dual Color) □Battery Charging/notification–Red(Static) □Battery Full -- Green (Static) □Wireless when enable -- Green(blinking), no blinking when system sleep □LED turns off when device removed from charging Bluetooth (Blue Led) □blue led when enable (blinking), no blinking when system sleep	
Audio		Windows Media Player 10 (wav, wma 12 hrs,wmv 8hrs), mp3	
Photo		Jpg/Bmp/Gif	
Video		Resolution: 320*240; 25Fps decode	
		Windows Media Player 10	
Battery	Type	Un-Swappable rechargeable Lithium battery cell, 1300	
	Active	1. System continue on with backlight setting on middle range & GPS function is full power mode =4.5 hrs 2. System continue on without backlight & GPS function is full power mode=5.5 hrs	
	Suspend	21 days (fully charged main battery)	
Charging	Charger	Charger module	
	Time	3.5 ~ 4.0 hours in sleep mode	
AC to DC Adapter	Input	100~240VAC	
	Output	5VDC, 1A	
Car Charger	Input	10 ~ 30V, 1.3A Max	
	Output	5V, 1A	
Certification & Regulation		FCC, CE, BSMI, CCC, MIC, UL, TUV, EN50332-1 (headset)	
Physical Characteristics	Dimension	~115.6mm (Length) ×~72 mm (Width) ×17.8mm (Height) – TBD	
	Weight	170 g	
Environment Conditions	Temperature	Operation	0~40□
		Storage	0~60□
	Humidity	Operation	0~90%, Non-Condense
		Storage	0~90%, Non-Condense
Attached Accessories		Integral design for “Removable Holder/Stand” for car uses (1) Holder : For GPS device to insert-in (2) Rotatable Car Mount : Adhere round disc to assemble with Holder part to sit on dash board (mount-to-glass is forbidden in US)	

Indicator		Battery charging LED (Dual Color) for Extra battery charge slot □Battery Charging – Amber (Static) □Battery Full – Green (Static) □No Charging (with plug)-- Green (Static) □No Charging (without plug)— no led
Temperature		0~40□
Physical Characteristics	Dimension	mm (W) ×mm (H) ×mm (D) – TBC
	Weight	g – TBC

Software	
Operation System	Microsoft Windows®Magneto
Application	Map (optional) 3D Map, both portrait and landscape
	Build-In (Utilities, E-Viewer, E-calculator, BT applications)
	Customized “today” homescreen

Standard Package Accessories	
USB transmission cable ×1	
USB power adapter ×1	
Car charger ×1	
2-sector Stylus Pen ×1	
Windshield Mount ×1	
External TMC antenna x 1	
Car Holder x 1	

Optional Accessories	
Car Antenna	
Earphone	
Carrying Case ×1	
Bike holder x 1	
Cloth x 1 (screen cleaner)	
Screen protector x 1	
Bluetooth headset	
Standard cradle x 1	