

C220

Detailed specifications,
software features,
package components



Mio Technology Europe
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Hardware				
CPU		Samsung 2440 – 400Mhz		
Video	Display	3.5" Transflective LCD, 65k colors, LED Backlight		
	Resolution	320 x 240, QVGA resolution, Landscape default		
Memory	Flash ROM	256MB NAND flash on board		
	RAM	32MB SDRAM		
Memory extension		SD/MMC cards		
Navigation Chipset		SiRFStarIII - 20 channels		
Antenna		Embedded 15 x 15 Patch Antenna		
Input / Output	Input Method	On-Screen Keyboard/ Touch screen		
	Speaker	Built-in 28mm loud speaker x 1 (reserve AMP 5V power, max. 0.9W)		
	Headphone	3.5" earphone jack		
	TMC	Supports external TMC receiver		
	USB	USB 1.1		
Buttons / Switch		Power On/Off (long press for cold boot)		
Indicator		LED 1 (Green/amber Color) → battery full – Static green → battery charging – flashing amber		
Battery	Type	Un-swappable rechargeable Lithium battery cell, 1200 mAh		
	Charging Time	System active with backlight set on middle & GPS function in full power mode ~ 4.5hr		
Certification & Regulation		<ul style="list-style-type: none"> - CE - E-Mark - EN50332 - ROHS 		
Physical Characteristics	Dimension	H: 23,48 mm W: 80,72 mm L: 107,43 mm		
	Weight	~ 110 g		
Environment Conditions	Temperature	Operation	0~40° C	
		Storage	-20~60° C	
	Humidity	Operation	0~90%, Non-Condensed	
		Storage	0~90%, Non-Condensed	
Software				
Operation System		Microsoft Windows CE 5.0 Core version		
Navigation Software		MioMap V3		

Map	
Map Coverage	Single region maps, depending on where product is purchased
True cross-border navigation	With additional maps on SD-card (sold separately)
Additional maps available (sold separately on memory card)	Andorra, Austria, Belgium, Denmark, Finland, France, Germany, Gibraltar, Great Britain, Italy, Ireland, Lichtenstein, Luxemburg, Monaco, Norway, the Netherlands, Portugal, San Marino, Spain, Sweden, Switzerland, Vatican City
Additional regions (sold separately on memory card)	Eastern Europe, US and Canada
Additional features	
Detailed spoken instructions in 16 languages	Czech, Danish, Dutch, UK English, US English, Finnish, Flemish, French, German, Italian, Norwegian, Polish, Portuguese, Spanish, Swedish, Turkish
Safety (speed) camera warnings	Audio and visual warnings for the known locations of fixed safety cameras as well as likely locations of mobile safety cameras
Free Safety camera database update for 1 year	Free safety camera database updates for 1 year from the moment of registration on the www.mio-tech.be website
POI with phone numbers	Thousands of Points of Interests (POIs) in easy to use categories: petrol stations, restaurants, hotels, parking and more. Many of the POI's have a telephone number
Smart POI search	Type in the name of a petrol station chain, a movie theatre or a tourist attraction, and the nearest POI with that name will be shown
Clever predictive keyboard	This new feature makes it easier to enter your address by only showing you the letters on the keyboard that correspond to the remaining city or street names
Simple, intuitive navigation	Large buttons, clear icons and intuitive user interface make the C200 very simple to use
Quick Route Calculation	The C220 is always quick, whether responding to your commands, calculating a new route or zooming in on the map
Favourites and History	Store the addresses of your favourite locations, or quickly find the places you've visited before
Informative display	All the journey information you need is shown: estimated time and distance to destination, battery and signal status
Speed Limits	Speed limits are shown at all times for the road you're currently travelling on
Routing Options	Choose between fastest, shortest or economical route – and avoid toll roads or ferries
Versatile user profiles	Pedestrian, Car, Motorcycle, Bicycle, Lorry and others
Package Contents	
Accessories	<ol style="list-style-type: none"> 1. USB transmission cable x 1 2. Car charger x 1 3. Windshield mount x 1 4. Device holder x1
CD	<ol style="list-style-type: none"> 1. Map CD x1
Document Kits	<ol style="list-style-type: none"> 1. User manual 2. Hardware quick start guide 3. Map quick start guide 4. End user license agreement 5. Mio club registration card 6. Service information and warranty card

Note: All specifications are subject to change without prior notice.