



# color your smartphone

## You Color P509



-   
 Display 5" IPS+  
HD 2.5D
- 4G**  
 LTE
- 8x**  
  
 Octa Core  
1.3GHz
- 64**  
  
 Bit  
64 Bit
-   
 Camera 16MP HQ  
AF Front 8MP
-   
 Memory  
3GB RAM  
16GB ROM
-   
 Expandable  
with Micro SD  
64GB
-   
 Android™, 5.1  
Lollipop
-   
 Dual SIM
-   
 Wireless Display

### suitCOVER COLLECTION



# NGM YOU COLOR P509

Design	
Form factor	Touch
Size (mm)	141,5x71x8,4
Weight (battery included) (gr)	136
Available colours	Dark Blue, Gold
Keypad type	Virtual
Display	
Type	IPS
Technology	Capacitive multi-touch screen
Size	5"
Resolution	HD - 720x1280
Glass	Curved 2.5D glass
Radio Standard	
2G Network	GSM Quad-Band 850/900/1800/1900
UMTS/WCDMA	Dynamic 3G service, settable either on SIM1 or SIM2
3G Network	900/2100 MHz
Modulo LTE	Dynamic 4G service, settable either on SIM1 or SIM2
4G Network	FDD - 800/1800/2600MHz
Data	
GPRS (class 12)	YES
EDGE	YES
Network speed (3G)	HSDPA <sup>+</sup> 42 Mbps; HSUPA 5,76 Mbps
Network speed (4G)	CAT4 (150Mbps/50Mbps)
Wap (Wap apn )	YES
Web (Web apn)	YES
Connections	
USB	YES, Micro USB
Wi-Fi	SI
Bluetooth	YES, v4.0 - Smart Ready
Modem	YES
Other	USB OTG, Wireless display
System	
SIM management	Dual Sim Dual Standby (DSDS)
SIM Type	1 Standard SIM + 1 Micro SIM
Supported Operators	All operators (Dynamic 4G service, settable either on SIM1 or SIM2)
Operating System	Android™ 5.1, Lollipop
Processor	MT6753
CPU model	Octa Core 1.3GHz, Cortex-A7 64 bit
RAM memory	3GB
Total internal memory (*)	16GB



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<b>T-Flash slot</b>	Yes, up to 64GB
<b>Supported languages</b>	Italian, English, French, German, Spanish and Others
<b>Messaging</b>	
<b>SMS/MMS</b>	SMS and MMS
<b>Predictive writing</b>	Android™ Standard
<b>E-Mail</b>	YES
<b>Multimedia</b>	
<b>Back camera (Megapixels)</b>	16.0 HQ
<b>Flash</b>	YES
<b>Autofocus</b>	YES
<b>Video recorder</b>	FHD 1920 x 1080, 25fps
<b>Video player</b>	AVI; 3GP; MPEG-4
<b>Front camera</b>	YES, 8MP
<b>Video call support</b>	NO
<b>Camera functions</b>	HDR, Geotagging, Beauty face, Smile detection, self-timer, panorama
<b>Audio player</b>	Mp3/Midi/Aac/Wav player
<b>FM Radio</b>	YES
<b>Radio recorder</b>	YES
<b>Ringtones</b>	Vibration, MP3, WAV, OGG
<b>Handsfree</b>	YES
<b>3.5mm jack</b>	YES
<b>Custom wallpaper</b>	YES
<b>Sensor</b>	
<b>Accelerometer (Movement sensor)</b>	YES
<b>Brightness sensor</b>	YES
<b>Proximity sensor</b>	YES
<b>Phone Book</b>	
<b>Maximum number of contacts (excluding SIM cards)</b>	Dinamic
<b>Contacts pictures</b>	YES
<b>Contacts ringtones</b>	YES
<b>Phone book groups</b>	YES
<b>NGM Functions</b>	
<b>Selective activation of each YESM card</b>	YES
<b>Dynamic 3G</b>	Dynamic 4G
<b>Facilitated use and SOS</b>	
<b>Keypad lock</b>	YES
<b>Fast call keys</b>	YES (9)



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<b>PIM and Entertainment functionalities</b>	
<b>PIM functionality</b>	alarm clock, organizer, calculator
<b>GPS</b>	GPS + A-GPS
<b>Auto On/Off switch</b>	YES
<b>Other apps</b>	NGM support, Smart gestures
<b>Battery</b>	
<b>Type</b>	Li-ion 2100mAh
<b>Stand-by (hours)</b>	up to 270
<b>Conversation (minutes)</b>	up to 975 (2G) - 660 (3G)
<b>Box content</b>	
<b>Content</b>	battery, battery charger, USB cable, stereo headset, user manual
<b>Certifications</b>	
<b>Maximum SAR (W/kg)</b>	0,777
<b>Other certifications</b>	CE and RoHS

(\*)The operating system uses memory, the storing capacity of the phone is therefore lower.