



color your smartphone

You Color P509





4G

8x
Octa Core

64 □bit

64 Bit

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Camera 16MP HQ AF Front 8MP Memory

Memory Expandable 3GB RAM with Micro SD

Android™, 5.1 Lollipop

Dual SIM Wireless Display

suitCOVER COLLECTION



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Design	
Form factor	Touch
Size (mm)	141,5x71x8,4
Weight (battery included) (gr)	136
Available colours	Dark Blue, Gold
Keypad type	Virtual
Display	
Туре	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 ⁺ 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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Supported languages Italian, English, French, German, Spanish and Others Messaging Messaging SMS/MMS SMS and MMS Predictive writing Android™ Standard E-Mail YES Multimedia Back camera (Megapixels) Back camera (Megapixels) 16.0 HQ Flash YES Autofocus YES Video recorder FHD 1920 x 1809, ZFS Video player AVI; 3GP; MPEG-4 Front camera YES, 8MP Video call support NO Camera functions HDR, Geotagging, Beauty face, Smile detection, NO Camera functions Self-timer, panorama Audio player Mp3/Midi/Aac/Wav player FM Radio YES Radio recorder YES Ringtones Vibration, MP3, WAV, OGG Handsfree YES 3.5mm jack YES Custom wallpaper YES Sensor YES Phone Book YES Maximum number of contacts (excluding SIM cards) Dinamic Contacts pictures YES Contacts ringtones YES Phone Book groups YES NegM Functions YES Selective activation of each YESM card	T-Flash slot	Yes, up to 64GB
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Facilitated use and SOS Keypad lock YES	Selective activation of each YESM card	YES
Keypad lock YES	Dynamic 3G	Dynamic 4G
	Facilitated use and SOS	
Fast call keys YES (9)	Keypad lock	YES
	Fast call keys	YES (9)



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

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

