



**Technical specification of mobile desktop phone
Essence (GDP-09)**

Technology and bands	Technology	LTE, UMTS/HSPA+, GSM/GPRS/EDGE
	Bands	GSM B3 / B8 (900/1800+ MHz)
		WCDMA B1 / B8
		LTE (FDD) B1 / B3 / B7 / B8 / B20 / B28A
Data	LTE FDD, LTE TDD, DC-HSDPA, HSUPA, WCDMA, EDGE, GPRS	
	Communication module	Quectel EC21-EU
Supported services	SMS	YES
	MMS	NO
	E-mail	NO
	Audio codec	HR, FR, EFR, AMR, AMR-WB
	VoLTE	YES
Phone memory	Contacts (Names)	2500
	Contacts (Numbers)	7500
	Text messages / SMS	100 SMS
	Call history	100 records
Call functions	Caller ID	YES
	Hold	YES
	Conference call	YES
	Call waiting	YES
	Call forwarding	YES
	Explicit call transfer	YES
	Digital audio processing	Full digital, Echo cancellation, Noise Suppression
Other functions	Integrated speakerphone / Handsfree	YES
	Quick dialing	YES (11 Hotkeys)
	One-touch access	YES (Call history, Contacts, Call transfer, Speakerphone, Silent)
	Predictive text	NO
	Ringing melodies	20
	Polyphonic ringtones	NO
	Digital voice recording	NO
	SIM Toolkit	NO
JabloTool Cloud	Phone group administration	YES
	Contact synchronization	YES (Jabltool, Google Contacts, Microsoft Exchange)
	Remote configuration	YES (Hotkeys, Call forwarding, Calling rights, User rights)
	OTA firmware update	YES
	Remote view	YES (Incoming messages, Call history, Sync status, Firmware)
Dimensions and design	Dimensions	175 x 220 x 110 mm
	Weight	860 g
	Packaging dimensions	320 x 240 x 90 mm
	Packaging weight	1500 g
	Available colours	Black
	Wall mountable	YES
Powering and battery	Power adaptor	5V/1A; EU, US, UK plug; miniUSB
	Battery type	Li-ion
	Battery capacity	1300 mAh
Hardware	Display type	Graphical (2,8")
	Resolution	128 x 40 px
	Colour	Black and white; white backlight
	Antenna type	Internal antenna
	Handset / headset connector	RJ11 (Adapter to 2x 3.5 mm Jack for using headset available)
System	Operating system	Proprietary
	Supported languages	EN, CS, DA, DE, ES, FI, FR, HU, IT, NL, NO, PL, PT, SI, SK, SV