

# FMA20X and FMB20X migration

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Processor	TM2500 Module (GSM/GPRS + GNSS) GPRS class 12 33/99 acquisition channels -165dBm sensitivity	TM2500 Module (GSM/GPRS + GNSS + Bluetooth®) GPRS class 12 33/99 acquisition channels -165dBm sensitivity
Internal memory	Internal 1MB flash memory	Internal 128MB flash memory
Wire Count	10 Wires	10 Wires
Bluetooth®	-	Bluetooth® v4.0 support
SIM	One SIM	Dual SIM (1x microSIM and 1x eSIM)
USB	mini USB	micro USB
SMS	Old messages format for setparam command e.g <a href="#"><u>setparam</u></a> 1245 avl3.teltonika.lt	New messages format for setparam command e.g <a href="#"><u>setparam</u></a> 1245:avl3.teltonika.lt
Multiple parameter via SMS	Single parameter change over one SMS	Multiple parameter change over one SMS
Configuration	Old style FM <a href="#"><u>Configurator</u></a>	FMB <a href="#"><u>Teltonika Configurator</u></a>
Sleep modes	Sleep/Deep sleep/Online sleep modes	Sleep/Deep sleep/Online sleep mode/Ultra deep sleep modes
Time sync	<a href="#"><u>NTP</u></a> only	<a href="#"><u>NTP</u></a> + NITZ
Firmware update	Separate firmware updater application	Firmware can be updated via <a href="#"><u>Teltonika Configurator</u></a>
Bluetooth® dongle	-	Bluetooth® OBDII <a href="#"><u>dongle</u></a> support
Configuration via BT	-	Configuration via Bluetooth®
Status window	-	Status window in configurator
DOUT control via call	-	DOUT control cia incoming call
Excessive idling	-	Excessive idling
GNSS fuel counter	-	GNSS fuel counter
Help messages	-	Help messages in configurator
Crash	-	Crash detection with crash trace
Unplug detection	-	Unplug detection
Towing detection	-	Towing detection
FOTA WEB support	-	FOTA WEB support
BLE sensors	-	Bluetooth® 4.0 LE sensors support