



siyata_{mobile}

SD7



Company Overview

- **Who We Are:** Siyata Mobile is a leading developer and provider of cellular communication systems for enterprise customers and first responders, based on Push to Talk Over Cellular (PoC) technology.
- **Mission:** To be the market leader of innovative POC devices to enterprise customers, and first responders.
- **Founded:** 2012
- **Headquarters:** Canada with R&D and software development in Israel





Product Categories

Siyata's three core product categories are 100% complementary with each other, and target primarily the Commercial and First Responder markets.



1) In-Vehicle Devices

~3.5 million first responder and public sector vehicles in the United States.

~17.6 million commercial vehicles in the United States.



2) Rugged Handsets

~47 million^(1,3,4) enterprise task and public sector workers across North America (NA) including construction, transport & logistics, manufacturing, energy & utility, and public safety.



3) Cellular Boosters

The global booster market was valued at US\$8.2B in 2017 and is expected to reach US\$17.6B by 2025⁽⁵⁾.

Siyata's PTT Partners



KODIAK
a Motorola Solutions Company

 **ESChat**[®]



TASSTA

Zello

Elbit Systems[™]


Mobile Tornado



History of Siyata Mobile



2013
Qualcomm



2016
Qualcomm



2018
MEDIATEK



2018
Qualcomm



2019
Qualcomm



2020
Qualcomm



Introducing SD7





SD7

A simple yet highly functional PTT only device

All of the benefits of POC without any of the headaches managing the current generation of rugged smart/feature phones

The Perfect Upgrade from LMR



SD7 Features

- Quectel SC66 – US carrier approved module
- Qualcomm SDM660 Octa-core, 1.8GHz
- Siyata customized version of Android 9.0 AOSP
- 3GB RAM + 32GB ROM
- 3GPP Release 12 (MCPTT ready)
- Support for Dual Nano-SIMs
- 0.97" OLED – 128 x 64 pixels
- 2.5 Watts speaker for loud, clear audio \approx 115 dB
- Secure M6 connector for various accessories – wired RSM
- 5-way Rotary knob for easy channel selection with PTT
- PTT button
- Volume rockers
- Programmable SOS button – PTT functionality
- 3600 mAh removable locking battery pack for quick and easy battery swaps
- IP67, water & dust resistance, anti-drop 1.5 meters
- Rubber molding on top and bottom corners for better drop protection
- Charging contacts for bay-chargers & vehicle cradles
- Available accessories include clips, headsets, RSMs, 6-bay charger plus an exclusive accessory TBA



SD7 Specifications

Chipset		Qualcomm SDM660 (Quectel SD66 module) Octa Core 1.8GHz
Operating System		Android 9 – customized by Siyata
NA SKU	HSPA+	B2/B4/B5
	LTE	B2/B4/B5/B7/B12/B13/ B14 /B17/B25/B26/B66/B71
	5G	NA
SIM Card		2 nano SIM cards for all networks Dual Standby
Network	LTE	LTE CAT 4
	WiFi	802.11 a/b/g/n/ac (2.4GHz/5GHz)
	BT	4.2
Memory		3GB RAM + 32GB eMMC Internal ROM No SD
Display	Main	No screen
	Sub	0.97 Monochrome OLED
	Touch	NA

Camera	Back	NA
	Front	NA
EMM		Endpoint based provisioning & remote management – US based
Connectors	Secure M6 (13pin)	Headset, RSM
	Type C	Charging, provisioning, accessories
		2 pin charging with magnetic cable or desktop charger
Sensors		G-Sensor, Proximity, Magnetic, Gyroscope
Audio	Speaker	2.5-Watt speaker
	Microphone	Silicon microphones for high noise and echo cancelation
Location		GPS, AGPS, Glonass
Keys		5-way Rotary knob with click selection
Battery	Size & Type	3600 mAh swappable battery pack
	Talk time	TBD
	Standby time	TBD
Rugged Ratings		IP67
Package		Device, Battery, USB-C cable, Power adaptor



Front view



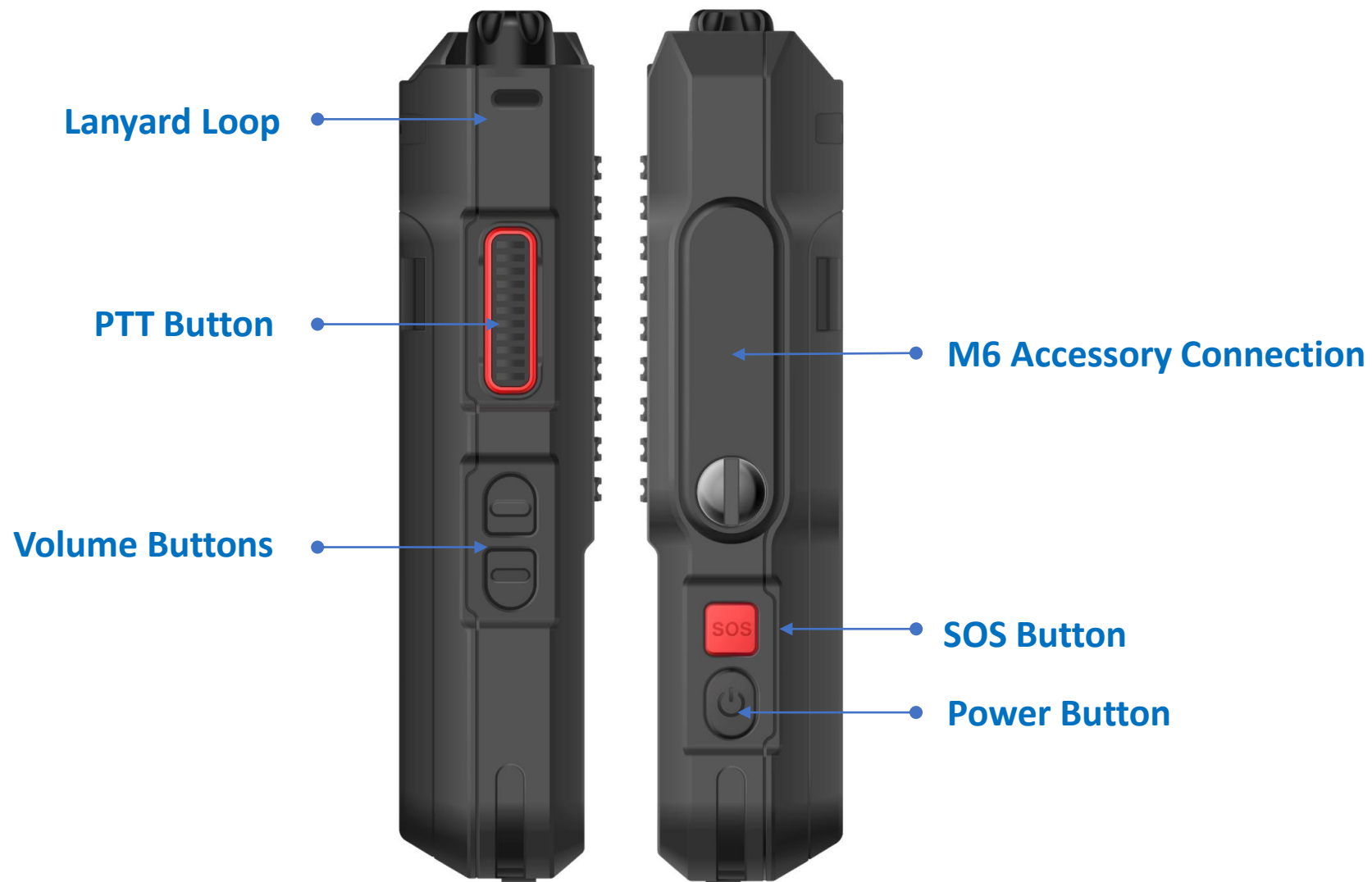


Back view





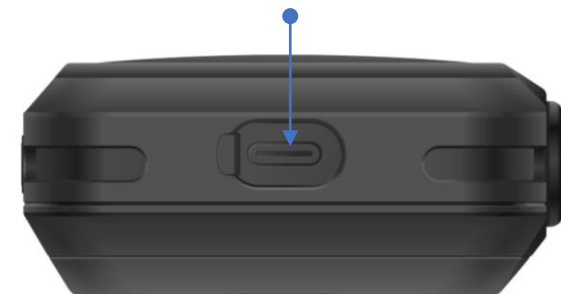
Sides, Top, & Bottom



Rotary Channel Selector



USB Type-C





Accessories

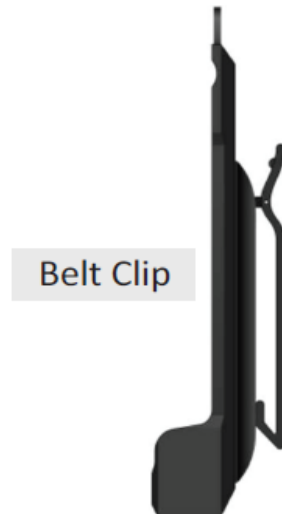
- Siyata branded accessories available for Direct Fulfill



M6 RSM



M6 Headset



Belt Clip



SD7 – PTT & MCPTT

PTT & MCPTT

- Both Over the Top (OTT) and Firmware integrated solutions will be supported
 - PTT/MCPTT Launch Partner will be announced soon
 - Carrier PTT/MCPTT partners will be announced soon
- Device will be user configurable to their preferred PTT solution via the embedded EMM solution

SD7 – Closing Comments & Questions

- Total Addressable Market – Enterprise & Public Safety
- Launch Timing
- Launch Partners

SD7 – Overview Video



Thank you

siyatamobile.com