

# SD 7



Siyata

**SD7**

Introducing the SD7 by Siyata- a next generation,  
game changing, cost effective, mission critical  
push to talk over cellular device.





## The New Way To 2-Way





## HIGH PERFORMANCE PTTtoC COMMUNICATION

### Siyata SD7 Mission Critical PTTtoC Handset

-  A simple, functional and rugged Android-based PTTtoC-only device
-  Rugged IP68 rated design protects against dust, debris and liquids
-  Superior sound quality for clear communication despite background noise
-  All the benefits of cellular with none of the headaches of today's PTTtoC smartphones



**SD7 US:** SD70000002 | 7290018892220    **SD7 EU:** SD70000001 | 7290018892213



## SD7 TECHNICAL SPECIFICATIONS



# SD 7







Chipset	Qualcomm SDM660 Octa core ARM Cortex A53 64 Bit, 1.8GHz	
Operating System	Siyata customized Android	
GSM EDGE	EU: B2/B3/B5/B8	
WCDMA HSPA+	US: B2/B4/B5 EU: B1/B2/B4/B5/B8	
LTE FDD	US: B2/B4/B5/B7/B12/B13/B14/B17/B25/B26/B66/B71 EU: B1/B2/B3/B4/B5/B7/B8/B20/B28	
LTE TDD	US: B41 EU: B38/B39/B40/B41	
SIM Card	Dual Nano SIM Card	
PTT	Support PTT apps with dedicated PTT SOS button	
MCPTToC	MCPTT QCI's 65, 66, 69 70	
GPS	GPS, GLONASS & AGPS, dual mode positioning	
WiFi	2.4G/5GHZ, 802.11 a/b/g/n/ac	
Bluetooth	BT 5.0	
Memory	3GB RAM + 32GB ROM	
Display	OLED 0.97", 128 x 64	
Sensor	G-Sensor	
USB Interface	Speaker	USB Type C, support OTG
Audio	Microphone	2.5 Watts 115db Sensitivity 42dB
Indicator LED	Single 3 colors LED	
13 Pin Secure Connector	Support External Speaker, Mic, Earphone, UART	
Working Environment	Temperature -20°C to +60°C / - 4°F to +140°F, humidity 20% - 90%	
Battery Capacity	3,800 mAh, replaceable	
Rugged Ratings	IP68, MIL STD 810H	
Weight	190g / 6.7oz, with battery	
Size	122.2mm x 63mm x 29.1mm / 4.811 x 2.48 x 1.145 inch	
Package	Siyata SD7 PTTToC Handset, Battery, USB Type C cable, Power adapter	

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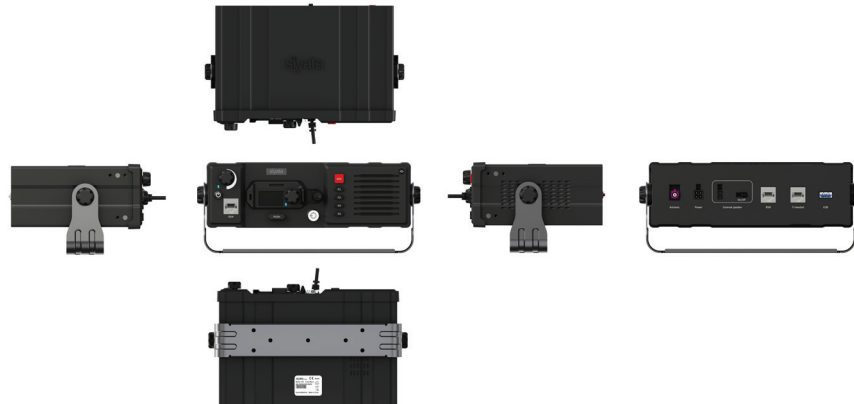
## THE ULTIMATE IN-VEHICLE PTT SOLUTION

### Siyata VK7 in Vehicle Kit

-  Connected directly to vehicle power
-  Integrated 10W speaker
-  Seamless slide-in connection
-  Recharges the SD7's battery
-  Internal active heating and cooling
-  Modularity allowing multiple accessory solutions



VK7: VK7000001 | 7290018892374



# VK7 TECHNICAL SPECIFICATIONS



Dimensions	191.0mm x 151.6mm x 65.0mm
Antenna	External antenna for better cellular performance
Speaker	10 Watt
Keys	Rotary knob, SOS, 4 function keys, power
Voltage	12/24 VDC support
PTT	External RSM (Wired Palm Mic) with built in microphone and PTT button
Ports	Antenna Power RSM main connector on the front RSM secondary option on the rear of the device Privacy Handset Speaker USB
Temperature	Internal active heating and cooling for the device
Optional Accessories	External Booster for better cellular coverage (North America only) External roof mount antenna *, External glass mount antenna * * Only use these antennas with Siyata's External Booster Wired RSM with rotary knob, SOS button and volume keys function Privacy Handset for private PTT conversations External 20W Speaker

## Package includes

- Siyata VK7
- Wired palm mic
- External rod antenna
- Mounting bracket
- Vehicle wiring





### SD7 Wired Palm Mic RSM - 3 Watt

The high powered RSM that is wired to the SD7 device, has a speaker, microphone and PTT button and will make sure your voice is heard in any environment.

MP21M5 | 7290018892268

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### SD7 Private PTT Headset

This Headset has an earphone and microphone. Similar to the Siyata SD7 Surveillance Earphone but also includes a microphone so you can talk as well as listen.

PE30000001 | 7290018892282

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### SD7 Wired Palm Mic RSM - Pro

The Pro RSM is wired to the SD7, has a speaker, microphone and PTT button and also includes a channel selector knob, an SOS button and volume rockers, giving you full control from the palm of your hand.

MP60-M5-3W | 7290018892275

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### SD7 Private PTT Headset with SNAP Connector

This Headset uses a rugged 2-pin SNAP connector, allowing users to choose the type of earphone most suitable for their use.

SNP-1W-SD7 | 7290018892633

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### VK7 Wired Palm Mic RSM - Pro

The VK7 Pro RSM is wired to the VK7, has a speaker, microphone and PTT button and also includes a channel selector knob, an SOS button and volume rockers, giving you full control from the palm of your hand.

MP60-VK7-V2 | 7290018892503

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### SD7 Surveillance Earphone

This is a very discreet earphone and should be used when you only need to listen to the conversation (no voice). Use with twist connector for RSM - Pro.

EP31-LSC-35L | 7290018892381

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### SD7 Belt Clip

The Belt Clip is used to hold the SD7 close to your body.

CLIP-SD7 | 7290018892299

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### SD7 Leather Holster

High Quality Leather Case which is used to protect the SD7.

SD7-LEATHER-HOLSTER | 7290018892718

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### SD7 Pouch

This pouch is designed to keep the SD7 safe and sound, and easily accessible.

POUCH-SD7 | 7290018892305

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### SD7 TPU Case

The TPU Case used to protect the SD7.

TPU-SD7 | 7290018892626

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### VK7 Privacy Handset

A Privacy Handset especially designed for VK7 which allows SD7 users to make private PTT calls using the VK7.

A30L34 | 7290018892466

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### Cigarette lighter power cable (CLA)

Use the CLA cable in order to easily connect and power on your VK7.

PE4BVK7002 | 7290018892572

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### SD7 Multi Charger - 6 Bays

The Multi Charger will charge up to 6 SD7's at the same time. Make sure your crew is powered up and ready to go. You can also charge extra batteries using the SD7 Battery Adapter.

PE50070001 | 7290018892251

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### SD7 Battery Adapter for Multi Charger - 6 pack

The Battery Adapter allows you to charge your extra batteries inside the SD7 Multi Charger.

SD7B0000001 | 7290018892541

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### SD7 Rapid Kit

This durable case contains six charged and ready to go SD7 PTT/C Handsets for any situation. With its built-in battery and multi bay charger, recharge your SD7 batteries when out in the field.

SKR2022 | 7290018892558

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### SD7 Battery

Never lose power. Quickly and easily replace your dead battery with a fully charged one. 3,800 mAh.

MAB0070004 | 7290018892510

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### SD7 Single & 5-Bay Charging System

SD7 Desktop Charger in order to charge your SD7 and Extended Battery at the same time.

ACC-CBDTC-SYTS7-4 | 7290018892800

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### SD7 Extended Battery

Never lose power, quickly and easily replace your dead battery with a fully charged one using 7600mAh.!

MAB0070005 | 7290018892817

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### **VK7 20W External Speaker**

Use VK7 external speaker in order to boost your audio using powerful 20W Speaker.

PE3BVK7002 | 7290018892565

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### **Siyata Beacon**

Bluetooth Beacon for better indoor location and tracking.

SBB7 | 7290018892701

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### **RSM-Bluetooth**

The Siyata RSM - Bluetooth is an ergonomic palm held microphone that looks, feels and act like a traditional palm microphone without the wire!

SIYATA-BT-RSM | 7290018892596

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### **PTT Button - Bluetooth**

The Siyata Round Push To Talk Button-Bluetooth pairs directly to your device.

SIYATA-PTT | 7290010455997

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### **Bluetooth BLE Button Solution For Motorcycles & Electric bikes**

2-Wheel Motorbikes & Electric bikes Push to Talk & Voice Call Controller.

BC1-L0PP | 7290018892619

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**SD7**

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