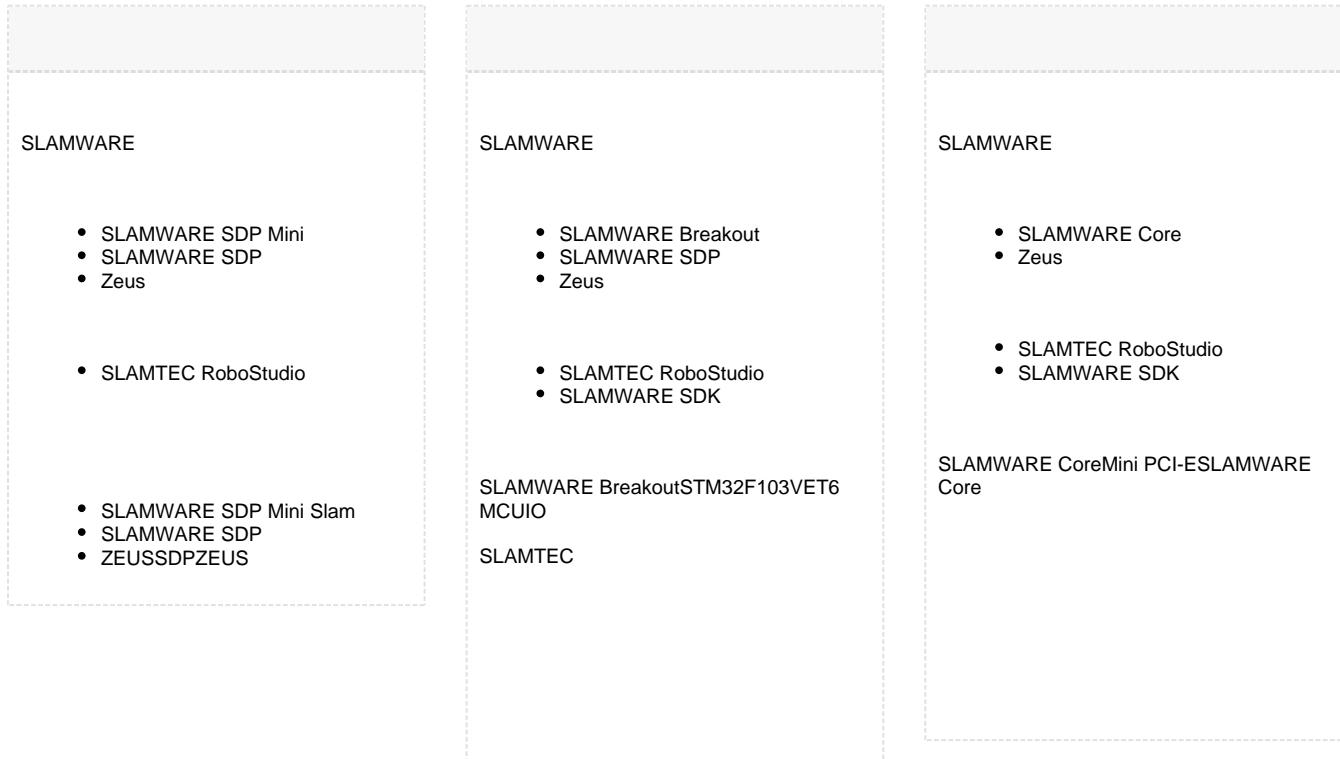


KBSW180101 SLAMWARE

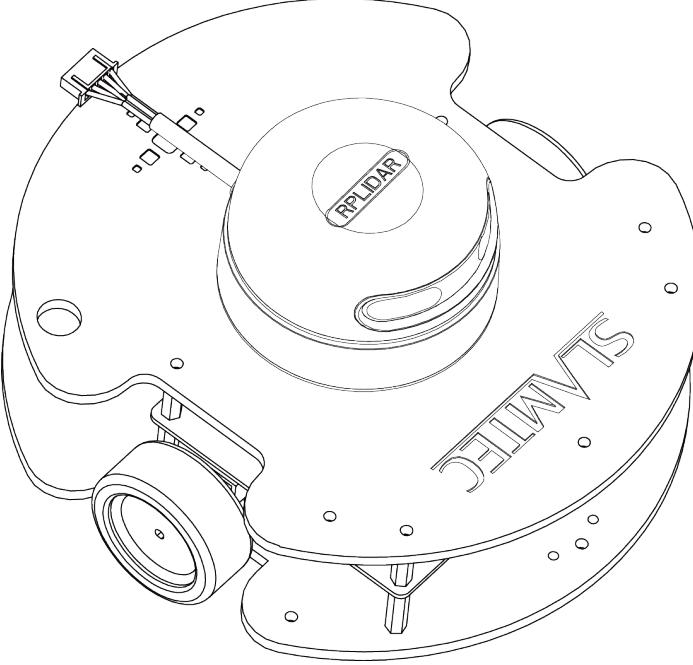
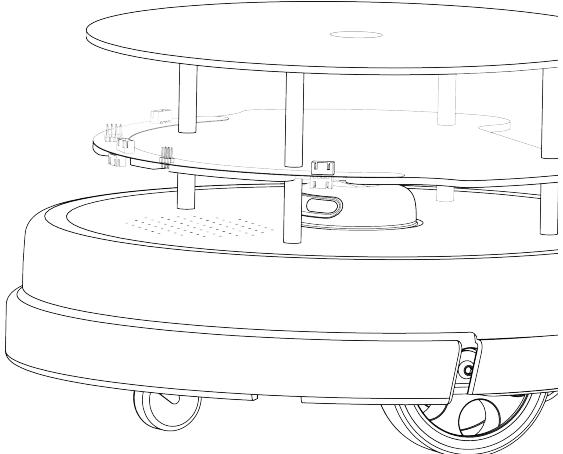
SLAMWARE

- - SLAMWARE SDP
 - ZEUS
- - - SLAMWARE Breakout
 - Slamware Breakout
 - SLAMWARE Core
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- - - SLamware SDK
 - Windows
 - Linux
 - iOS
 - Android
-

SLAMWARE SLAMTEC RPLIDAR 360° SLAMWARE Core



SLAMWARE SDP

	SLAMWARE SDP Mini	SLAMWARE SDP
		
*	185mm * 100mm	400mm * 230 mm
	0.85kg	5.1kg
	<ul style="list-style-type: none"> • RPLIDAR 360° • 	<ul style="list-style-type: none"> • RPLIDAR 360° • • • •
	<ul style="list-style-type: none"> • • • 	<ul style="list-style-type: none"> • • •
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	<ul style="list-style-type: none"> • • • Breakout Breakout 	<ul style="list-style-type: none"> • • • UI

ZEUS

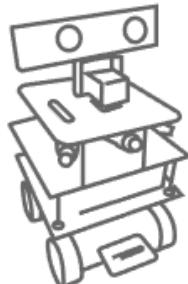
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Zeus

Slamware Slamware Core Slamware SDK Slamware Core Slamware SDK Slamware SDK Windows Linux Android iOS Slamware

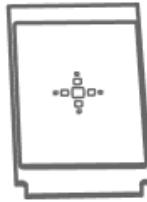
SLAMWARE3RPLIDARSlamware CoreMCUSLAMWARE CoreControl BusMCULIDAR Bus SLAMWARE

 Slamware Core MCU Slamware Core



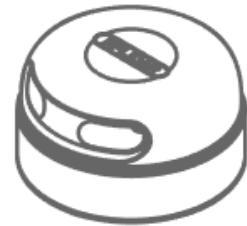
Your Robot

Control Bus



Slamware Core

LIDAR Bus



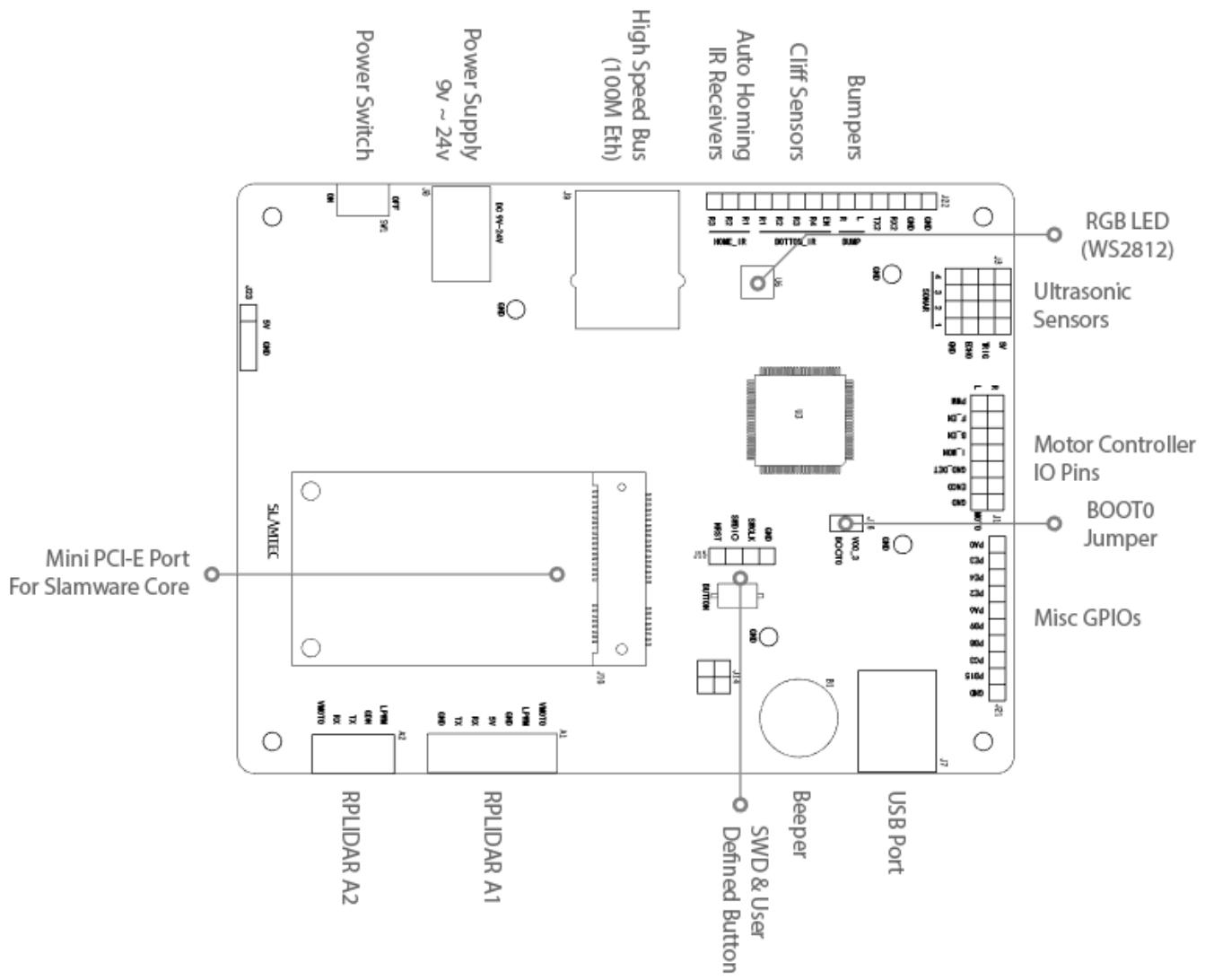
RPLIDAR

- Slamware Breakout
- Slamware Core

 Slamware Breakout Breakout

SLAMWARE Breakout

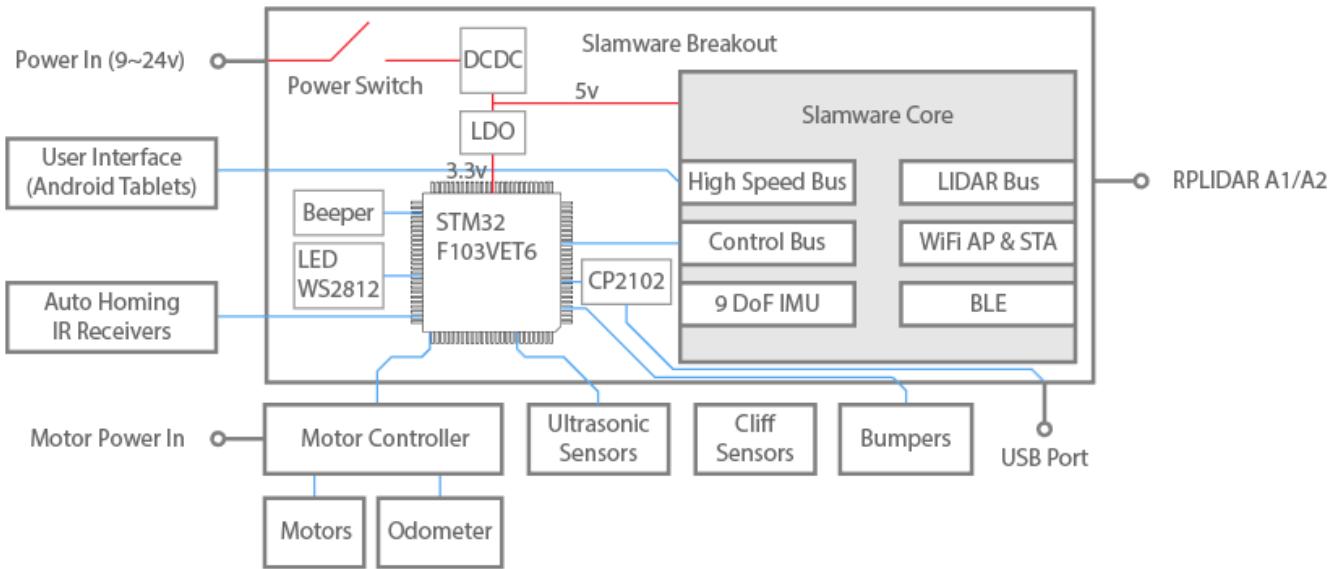
SLAMWARE Breakout Slamware Core MCU -- STM32F103VET6 IO SLAMWARE Breakout



Slamware Breakout

Slamware BreakoutBreakout

• • • •



SLAMWARE Core

Slamware CoreMCUBreakout STM32F103VET6MCUSlamware CoreControl BusSlamware Core

MCUSlamware CoreSlamware Core

- RPLIDAR
- MCUSLAMWARE Core
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Slamware CoreBreakout

SLAMTECIARSTM32F103VET6

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- Polling CommandSLAMWARE Core
- Event NotificationSLAMWARE Core
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IAR7.6

Control Bus ProtocolSLAMWARE

- Control Bus
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 -
 -
 - Polling Command SLAMWARE Core
 - Event Notification SLAMWARE Core
 -
-

SLAMWARE Core 100Mbps High Speed Bus

Slamware Core WiFi



Android

Slamware SDK

Windows

Windows Windows 32bit SDK Windows

- 32bit 64bit Windows
- **Visual Studio 2010 with SP1**
- 32

SLAMWARE Windows SDK 4

- Debug
- Debug
- Release
- Release

-
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-
-
-

Linux

Linux

- armv7hf armv7
- i386 32x86
- x86_64 64x86

- gcc 4.6
- gcc 4.8

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iOS

iOSObjective-CSDK

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Android

AndroidJavaSDK

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Slamware Core