

KBSW180101 SLAMWARE

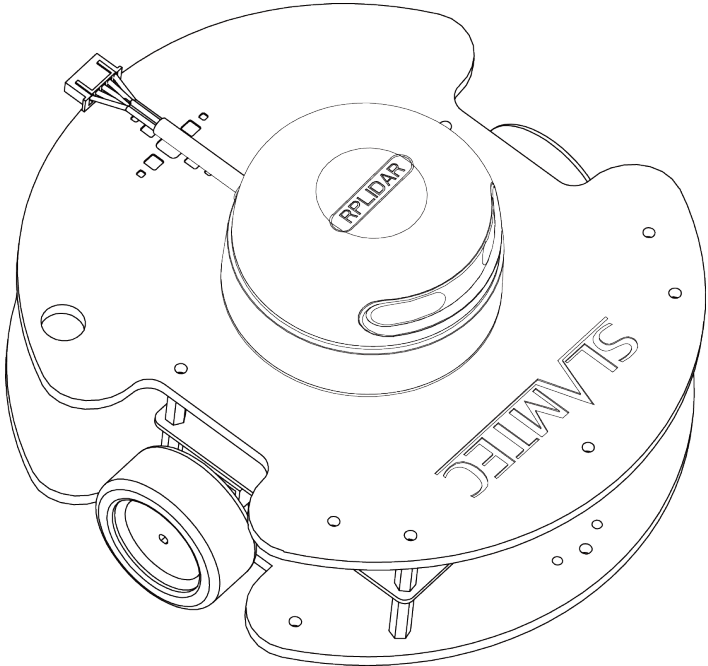
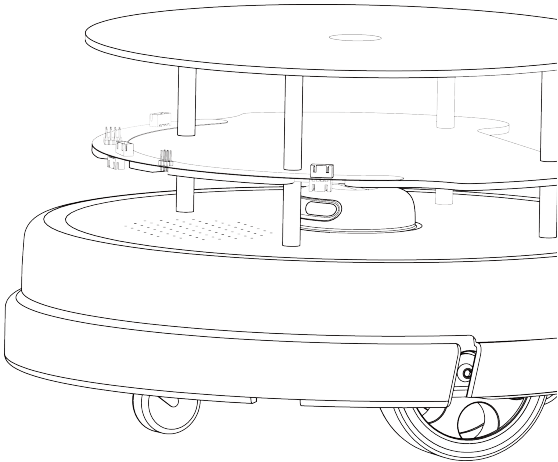
SLAMWARE

- - SLAMWARE SDP
 - ZEUS
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- - - SLAMWARE Breakout
 - Slamware Breakout
 - SLAMWARE Core
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 - Slamware SDK
 - Windows
 - Linux
 - iOS
 - Android
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SLAMWARESLAMTECRPLIDAR 360°SLAMWARE Core

SLAMWARE • SLAMWARE SDP Mini • SLAMWARE SDP • Zeus • SLAMTEC RoboStudio • SLAMWARE SDP Mini Slam • SLAMWARE SDP • ZEUSDPZEUS	SLAMWARE • SLAMWARE Breakout • SLAMWARE SDP • Zeus • SLAMTEC RoboStudio • SLAMWARE SDK SLAMWARE BreakoutSTM32F103VET6 MCUIO SLAMTEC	SLAMWARE • SLAMWARE Core • Zeus • SLAMTEC RoboStudio • SLAMWARE SDK SLAMWARE CoreMini PCI-ESLAMWARE Core

SLAMWARE SDP

	SLAMWARE SDP Mini	SLAMWARE SDP
		
*	185mm * 100mm	400mm * 230 mm
	0.85kg	5.1kg
	• RPLIDAR 360° •	• RPLIDAR 360° • • • • • •
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	• • • BreakoutBreakout	• • • UI

ZEUS

ZEUSSLAMTECSLAMWARE

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Zeus

SlamwareSlamware CoreSlamware SDKSlamware CoreSlamware SDKSlamware SDKWindowsLinuxAndroidiOSSlamware

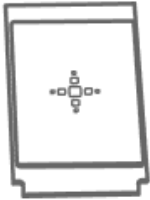
SLAMWARE3RPLIDARSlamware CoreMCUSLAMWARE CoreControl BusMCULIDAR Bus SLAMWARE

 Slamware CoreMCUSlamware Core



Your Robot

Control Bus



Slamware Core

LIDAR Bus



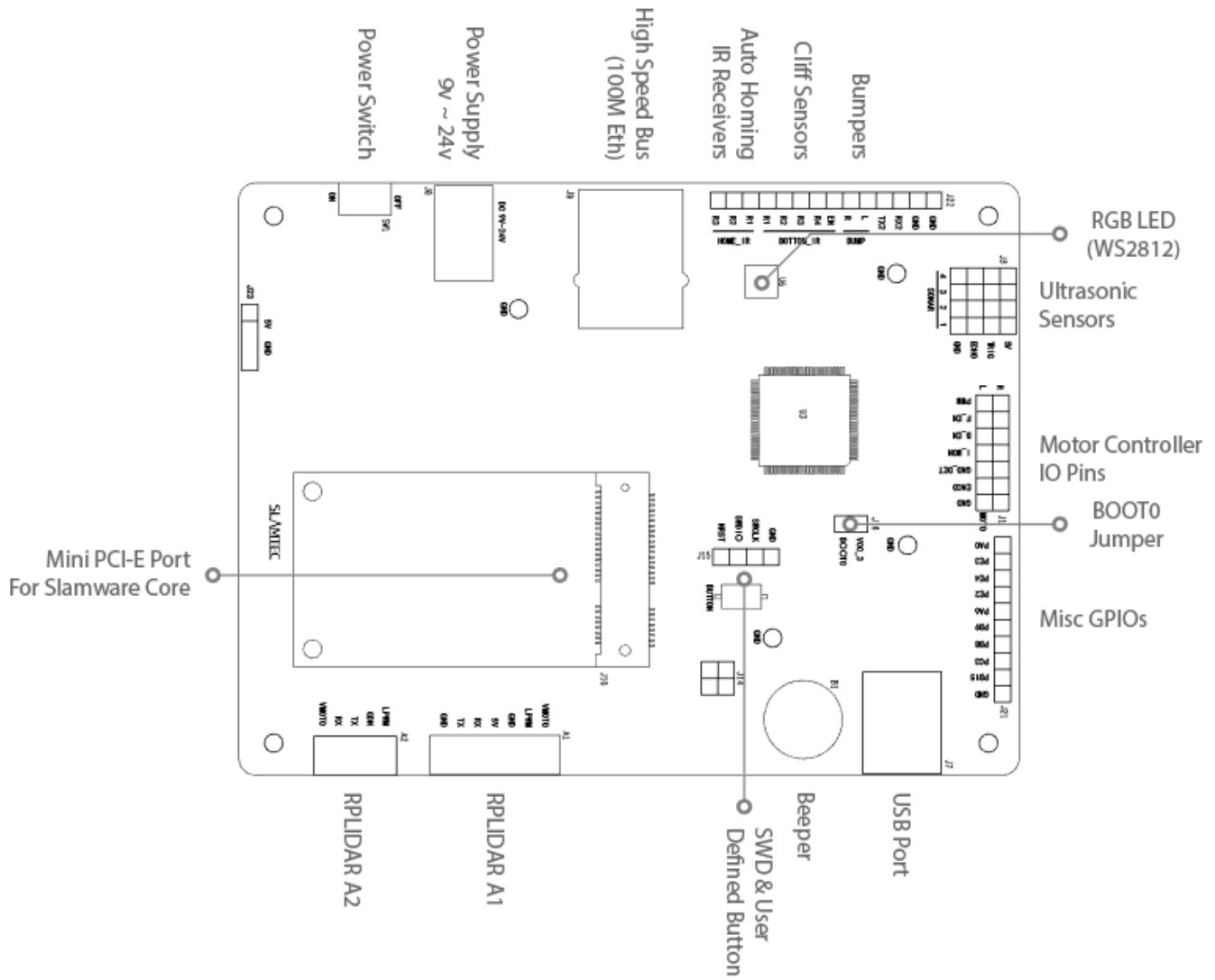
RPLIDAR

- Slamware Breakout
- Slamware Core

 Slamware BreakoutBreakout

SLAMWARE Breakout

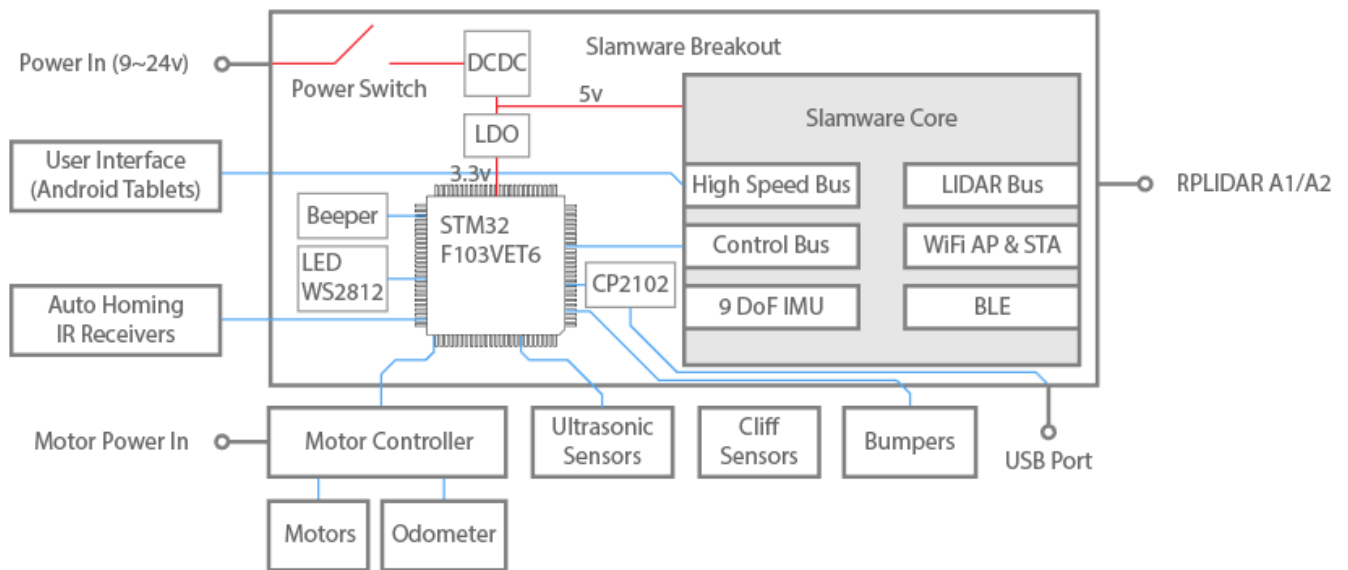
SLAMWARE BreakoutSlamware CoreMCU--STM32F103VET6IOSLAMWARE Breakout



Slamware Breakout

Slamware BreakoutBreakout

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SLAMWARE Core

Slamware CoreMCUBreakout STM32F103VET6MCUSlamware CoreControl BusSlamware Core

MCUSlamwre CoreSlamware Core

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- 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 CommandSLAMWARE Core
- Event NotificationSLAMWARE Core
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SLAMWARE Core100MbpsHigh Speed Bus

Slamware CoreWifi



Android

Slamware SDK

Windows

WindowsWindows 32bitSDKWindows

- 32bit64bitWindows
- **Visual Studio 2010 with SP1**
- 32

SLAMWARE Windows SDK4

- Debug
- Debug
- Release
- Release

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Linux

Linux

- armv7hf armv7
- i38632x86
- x86_6464x86

- 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