

KBSW180101 SLAMWARE

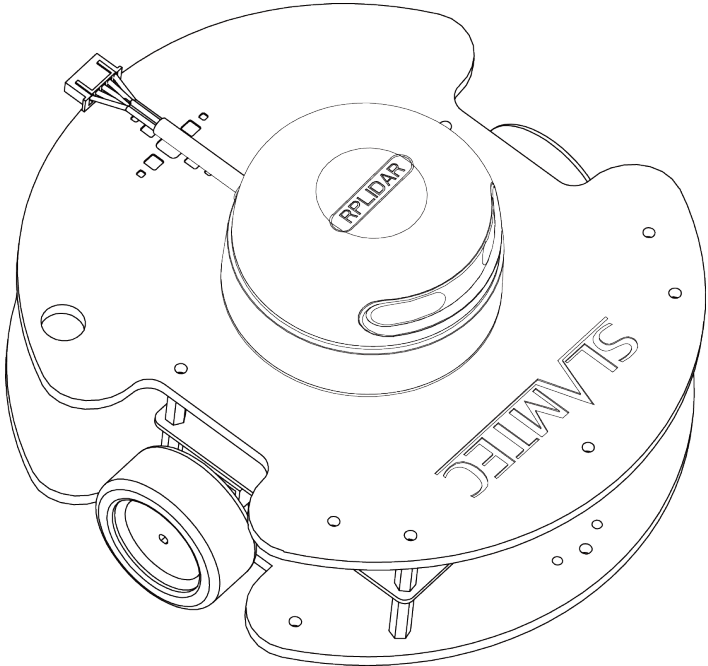
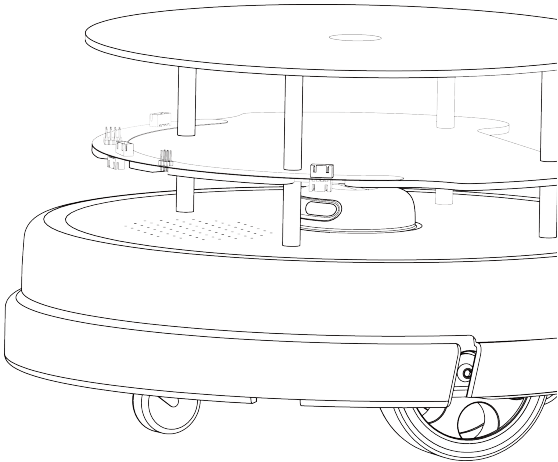
SLAMWARE

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

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 BreakoutSTM32F103VET6MCUIO 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° • • • • • •
	• • •	• • •
	•	• • •
	• • • BreakoutBreakout	• • • UI

ZEUS

ZEUSSLAMTECSLAMWARE

•
•
•

-
-
-

Zeus

SlamwareSlamware CoreSlamware SDKSlamware CoreSlamware SDKSlamware SDKWindowsLinuxAndroidiOSSlamware

SLAMWARE3RPLIDARSlamware CoreMCUSLAMWARE CoreControl BusMCULIDAR Bus SLAMWARE

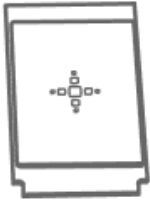


Slamware CoreMCUSlamware Core



Your Robot

Control Bus



Slamware Core

LIDAR Bus



RPLIDAR

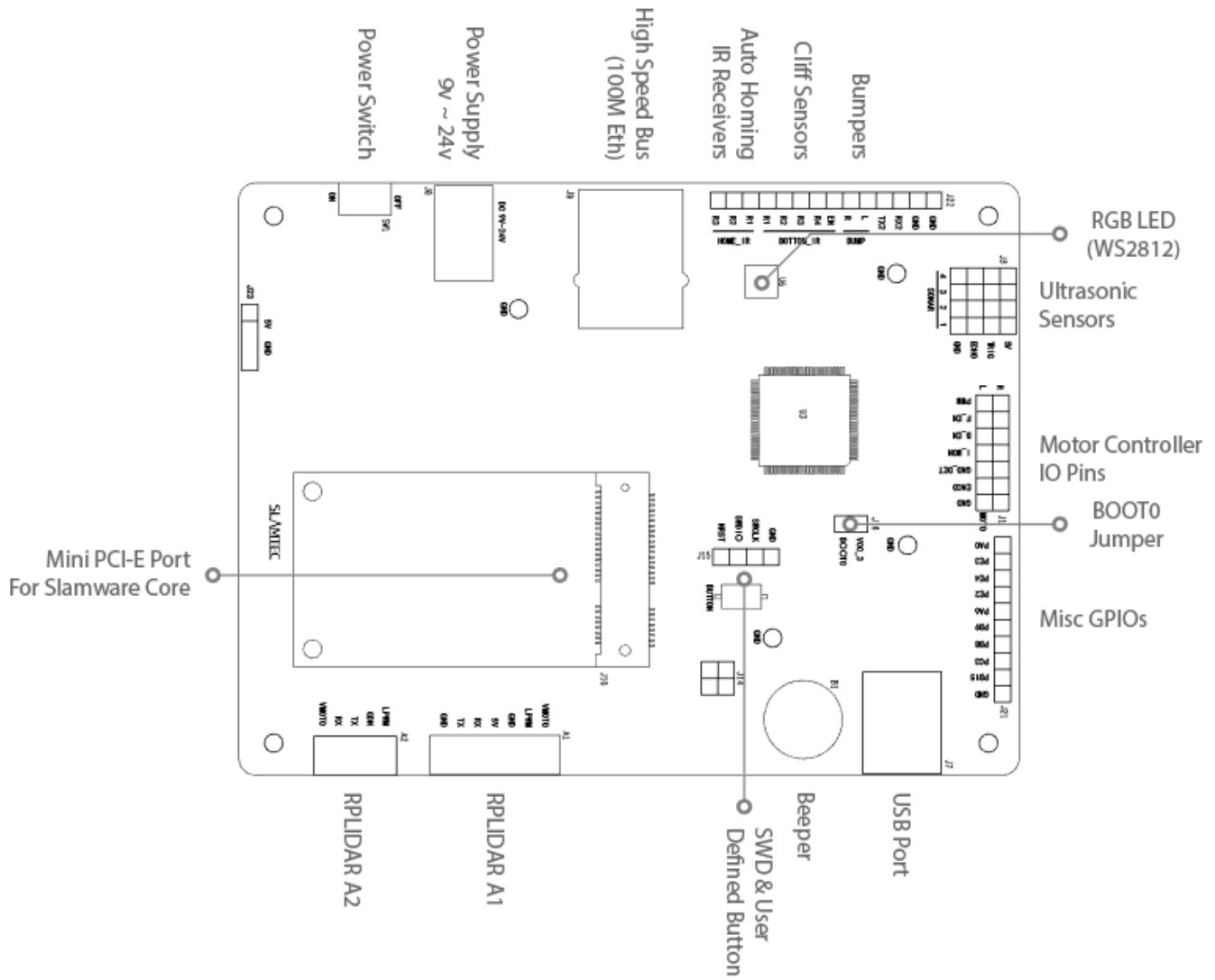
- Slamware Breakout
- Slamware Core



Slamware BreakoutBreakout

SLAMWARE Breakout

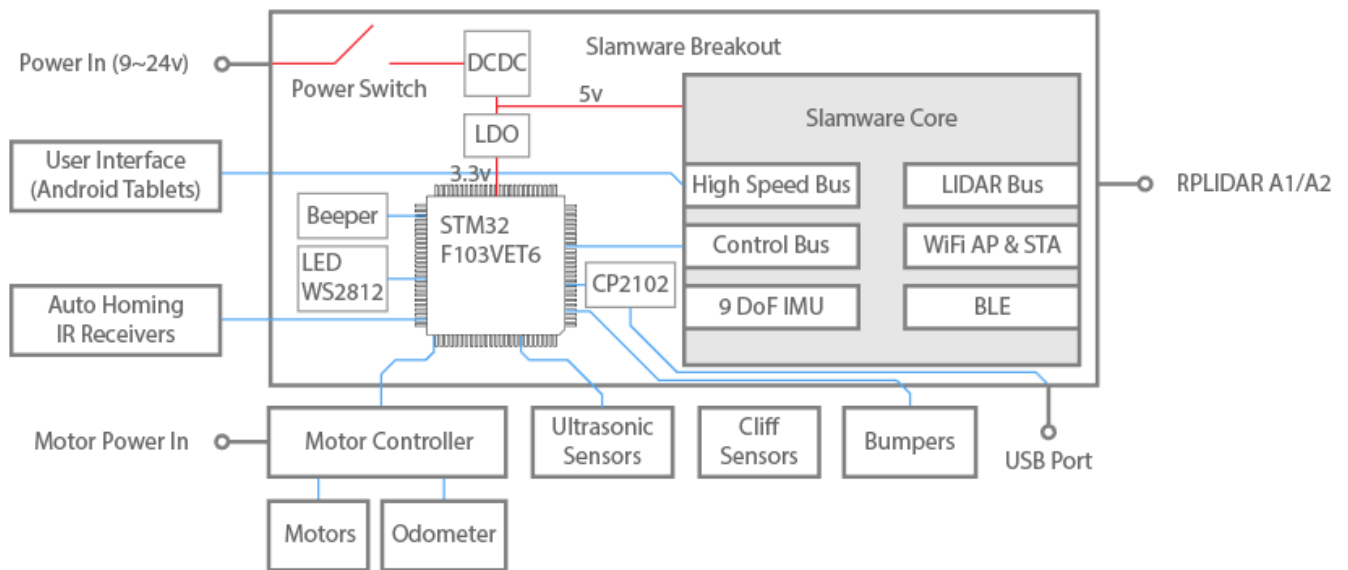
SLAMWARE BreakoutSlamware CoreMCU--STM32F103VET6IOSLAMWARE Breakout



Slamware Breakout

Slamware BreakoutBreakout

-
-
-
-
-



SLAMWARE Core

Slamware CoreMCUBreakout STM32F103VET6MCUSlamware CoreControl BusSlamware Core

MCUSlamwre CoreSlamware Core

-
- RPLIDAR
- MCUSLAMWARE Core
-
-
-
-
-

Slamware CoreBreakout

SLAMTECIARSTM32F103VET6

-
-
-
-
-
-
-
- Polling CommandSLAMWARE Core
- Event NotificationSLAMWARE Core
-

IAR7.6

Control Bus ProtocolSLAMWARE

- Control Bus
-
-
-
-
-
-
-
- Polling CommandSLAMWARE Core
- Event NotificationSLAMWARE Core
-

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

-
-
-
-
-

Linux

Linux

- armv7hf armv7
- i38632x86
- x86_6464x86

- gcc 4.6
- gcc 4.8

-
-
-
-
-

iOS

iOSObjective-CSDK

-
-
-
-
-

Android

AndroidJavaSDK

-
-
-
-
-

Slamware Core