



SiFive Ecosystem





SiFive Driving the RISC-V Software Ecosystem Forward

HiFive Unmatched Rev B

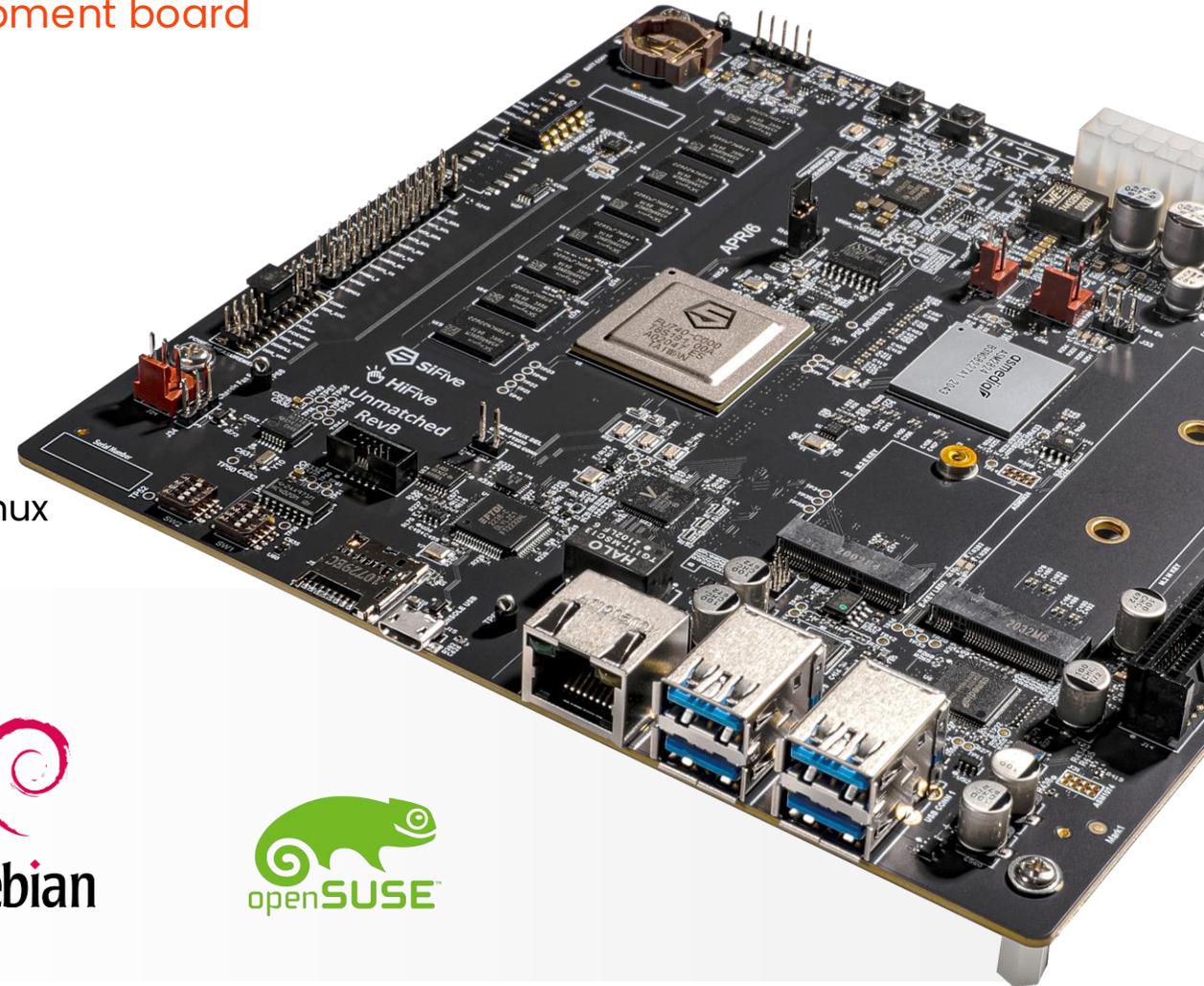
The most established RISC-V Linux software development board

SiFive® Freedom U740 RISC-V SoC

- Quad-core 64-bit SiFive U74
- Single core 64-bit SiFive S7 for RTOS

Supported by over 10 Open Source and Proprietary Operating Systems

- including: Yocto , CentOS, Ubuntu, Debian, Fedora, FreeBSD, NetBSD, openSUSE, OpenWRT and Gentoo Linux



AUTOMOTIVE
GRADE
LINUX



HiFive Premier P550

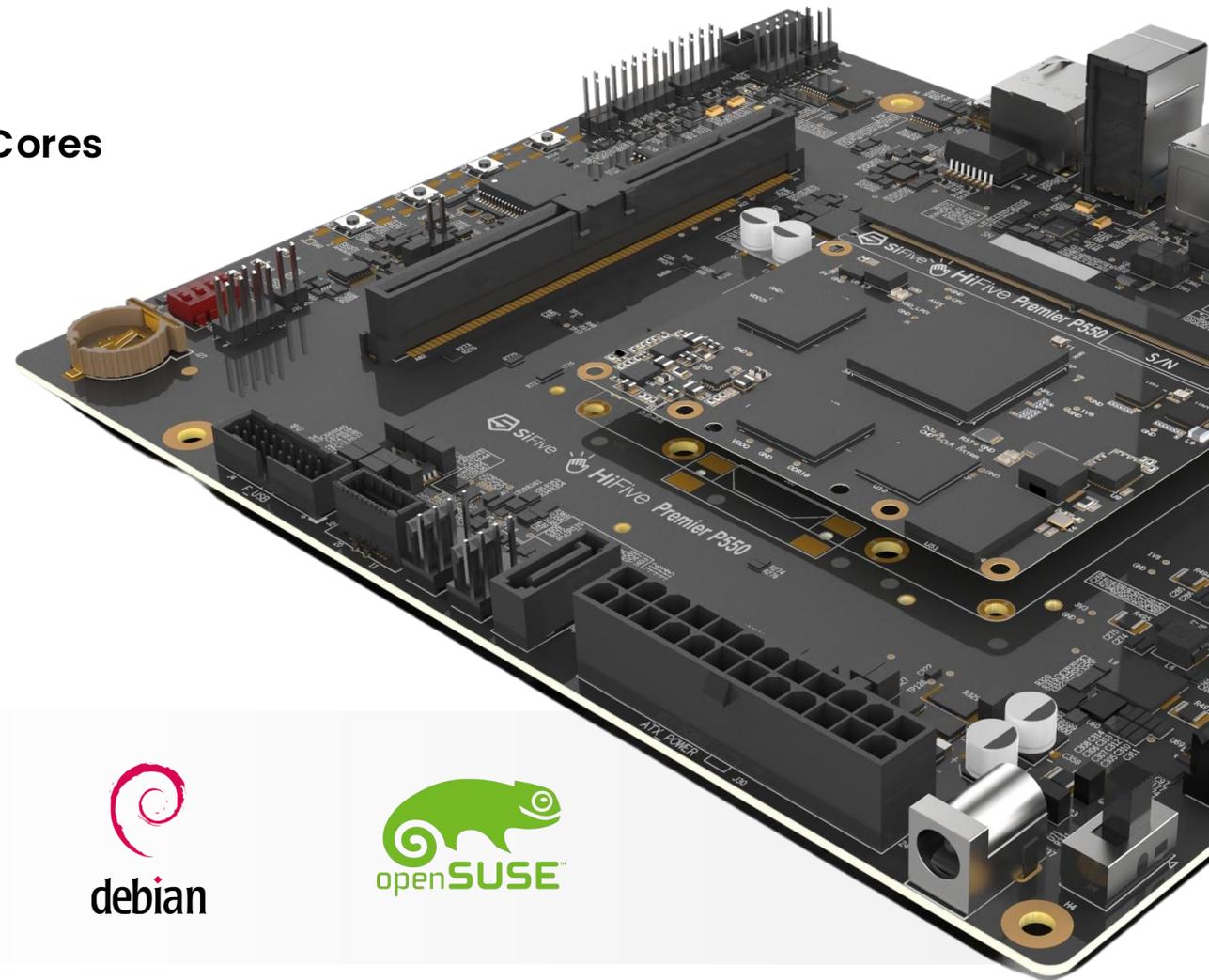
Driving the RISC-V software ecosystem forward

Powered by quad-core SiFive P550 Performance Cores

- ESWIN EIC7700X SOC
- 16GB or 32GB LPDDR5
- 128GB eMMC
- SATA 6 Gb/s

Premier P550 – Linux Evolution

- Launched in Q4 2024 with Yocto and Ubuntu
- Q1 '25 – Debian released
- Q2 '25 – Fedora and Fedora-V
- OpenSUSE and more coming soon!





THANK YOU

Any reproduction, disclosure, distribution, or use of this presentation, in whole or in part, without the prior written consent of SiFive is strictly prohibited. The information contained herein, including but not limited to any descriptions of functionality, product features, specifications, or future development plans, is provided "as is". SiFive makes no warranties, express or implied, regarding the accuracy or completeness of the information presented and reserves the right to modify, suspend, or withdraw such information at any time without notice. This presentation does not constitute an offer to sell, a solicitation of an offer to buy, or a commitment to deliver any product, service, or technology.

©2025 SiFive, Inc. All rights reserved.
SiFive, HiFive and the SiFive logo are trademarks or registered trademarks of SiFive, Inc. Certain products or brand names that are not SiFive's could be trademarks or registered trademarks of their respective owners.