About this roadmap

- This roadmap was produced for Q1 2025.

- We used the roadmap to help us map out and schedule work in an order that made sense for our development team.

- It should not be read as a guarantee on when things will be delivered, but we will create an updated roadmap each quarter to help you see how things are going.

- We also create monthly update reports that you can read at https://github.com/FreeBSDFoundation/proj-laptop/blob/main/monthly-updates/2025-03.md

Power

	Q4 2024	Q1 2025	Q2 2025	Q3 2025	Q4 2025	Q1 2026	Q2 2026
s2idle		▰					
s0ix		▰					
Hibernate		▰					
Disc Encryption on hibernate				▰			

Basics

	Q4 2024	Q1 2025	Q2 2025	Q3 2025	Q4 2025	Q1 2026	Q2 2026
Bluetooth - Drivers				■■■■	■■■■		
Bluetooth - Management & Usability				■■■■			
Audio - Routing / Headphone Switching	■■■■	■■					
Audio - DMIC		■■■	■■■				
HDMI (autodetection/ improvements)			■				
Laptop camera (UVC driver)	■■■ Code Donation from Dell ■■■						
USB debugger	■■■	■					
USB4, Thunderbolt		■■■	■■■	■■■	■■■	■■	

WiFi (to be completed)

	Q4 2024	Q1 2025	Q2 2025	Q3 2025	Q4 2025	Q1 2026	Q2 2026
WiFi 4 (802.11n) support in net80211 & LinuxKPI, re-enable	████						
WiFi 5 (802.11ac)		██████████████████████████████████					
WiFi 6 (802.11ax)							2026
LinuxKPI and infrastructure		██					
Additional WiFi hardware drivers		██					

Graphics

	Q4 2024	Q1 2025	Q2 2025	Q3 2025	Q4 2025	Q1 2026	Q2 2026	Q4 2024
Intel drm graphics - Linux 6.7								
Intel drm graphics - Linux 6.8-6.12								

Modern laptop & usability

	Q4 2024	Q1 2025	Q2 2025	Q3 2025	Q4 2025	Q1 2026	Q2 2026	Q4 2024
Scheduler support for heterogeneous cores (MVP)		⬛						
Laptop specific specialty buttons		⬛					⬛	
System Management (pkgbase, installer)		⬛	⬛					