

Broadleaf Mini

Our flagship sustainable desktop product, designed in partnership with Intel and JWIPC. At the cutting edge of manufacturing technologies, Broadleaf Mini not only delivers a powerful computing experience, but has been specifically engineered to reduce environmental impact throughout the entire product lifecycle.



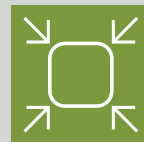
Thunderbolt 4



96%+ power
efficiency



Industry-leading
sustainability



SFF 7L volume



Brandable

Technical Specification

For the tech enthusiasts: all the nitty-gritty details

Performance	
Processor	Intel Core i5 12450H - 4P/4E/12T
Memory	Up to 32GB DDR4 @ 3200MHz
Storage	Up to 2TB M.2 NVMe
Graphics	Intel UHD Graphics for 12th Gen Intel Processors
Operating System	Windows 11 - Home / Pro / Education No operating system - Optional

Physical	
In the box	Broadleaf system UK C13 power cable
Dimensions	281 x 271 x 100 mm
Security	Kensington security slot Padlock ring
Weight	3kg (approx)

Certifications	
Certifications	CE RoHS IEC/EN

Connectivity	
Networking	Realtek 1Gbps LAN Wi-Fi 6 (802.11ax) - 600Mbps Bluetooth 5.2
Front IO	1 x Thunderbolt 4 (USB Type-C) 4 x USB 3.2 Gen 1 (Type-A) 1 x Audio in/out (3.5mm combo jack)
Rear IO	2 x USB 3.2 Gen 2 (Type-A) 3 x USB 2.0 (Type-A) 1 x 1Gb LAN (RJ45) 1 x DisplayPort 1.4 1 x HDMI 1.4 3 x 3.5mm audio

System	
Audio	Realtek 7.1 HD Audio
Internal Expansion	1 x PCIe 3.0 x16 (x8 mode) 1 x M.2 PCIe 3.0 x4 NVMe SSD (occupied) 1 x 2.5" SATA SSD/HDD
TPM	Intel PTT (Firmware)
Power Supply	180W 80+ Gold ATX12VO