

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

Intel 12th Generation

Performance	
Processor	Intel Core i5 12450H - 4P/4E/12T - 4.4GHz boost - 48 graphics EUs
Memory	Up to 32GB DDR4 @ 3200MHz
Storage	Up to 2TB M.2 NVMe
Graphics	Intel UHD Graphics
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
Weight	3kg (approx)

Connectivity	
Networking	Realtek 1Gbps LAN WiFi 6 (802.11ax) 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 x HDMI 3 x 3.5mm audio

System	
Audio	Realtek 7.1 HD Audio
Internal Expansion	1x 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	200W 80+ Platinum ATX12VO