Power & Performance Summary
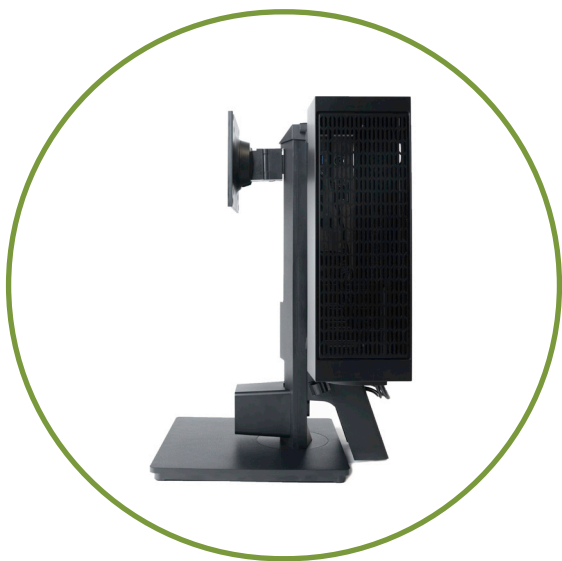

Flex Mini PRO

Intel Core i5 12400,
Intel(R) UHD Graphics 730,
2 x 8GB 3200MTs

5697	**Performance Score**
87.80 kWh per annum	**Estimated Energy Use**
£24.44 per annum	**Estimated Energy Cost**
132.83 points per watt	**Performance Efficiency**

*Performance data based on usage of 7 hours active, 1 hour idle, 2 hours sleep, and 14 hours powered off per day, over 260 days per year based on unit rate of £0.245 (£/kWh)

5697

Performance score (PCMark 10 Overall).

132.83

Performance Per Watt*.

£24.44

Estimated energy cost per annum.

Power & Performance Data

Specification	CPU	Intel Core i5 12400
	GPU	Intel(R) UHD Graphics 730 - 24EU
	RAM	2 x 8GB 3200MTs
	SSD	512GB NVMe SSD
PassMark Purely synthetic benchmark testing, not necessarily representative of real-world use	PassMark (Total)	3206
	PassMark (CPU)	20373
	PassMark (2D GPU)	486
	PassMark (3D GPU)	1857
PCMark 10 Benchmark tool designed to emulate real-world applications, better indicator of actual performance	PCMark 10	5697
	Essentials	11068
	Productivity	7855
	Content Creation	5771
PSU	80+ rating	Bronze
	Maximum PSU efficiency (50% load @ 230V in)	88%
Power Usage	Off	0.86w
	Sleep	1.44w
	Idle	19.71w
	Full Load	126.93w
	Typical Usage	42.89w
Net Energy	Net Energy Usage	99.77 kWh
	Net Energy Cost	£24.44 per annum
Performance / Power	Typical Usage (PCMark 10)	132.83 score/W
	Full Load (Cinebench R24)	5.46 score/W