

tier 1

# Product *Catalogue*

2023



Good for your *pocket*, good for the *planet*.

Welcome to **tier1**, your trusted partner.  
We provide sustainable and cost-effective solutions to access high-quality, affordable equipment with a low carbon footprint.

Entirely UK based, we specialise in sourcing, refurbishing, and providing top-quality IT equipment to meet your unique needs. Our wide range of refurbished products includes laptops, desktops, monitors as well as servers, networking equipment and peripherals. Choosing refurbished equipment extends technology resources' lifecycle and significantly reduces environmental impact.

Our meticulous testing and refurbishment processes ensure optimal performance and reliability. Skilled technicians follow strict quality control standards, exceeding industry requirements. This commitment to quality allows you to achieve cost savings without compromising functionality.

Partner with **tier1** for a seamless procurement experience tailored

to your requirements. Whether a small business, nonprofit, or large enterprise, our dedicated team provides expert advice, support, and after-sales service.

Join us in revolutionising IT equipment procurement, reducing e-waste, conserving resources, and building a sustainable future. Experience the benefits of refurbished IT equipment with **tier1**.

in refurbished IT procurement.  
ective solutions, enabling businesses  
ipment while minimising their

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# tier1 – A circular app



# proach.

Refurbished IT is the catalyst for a sustainable future, and at tier1, we are proud to offer you a solution that not only aligns with your Environmental, Social, and Governance (ESG) goals but also drives your organisation's success.

By choosing refurbished IT equipment, you make a tangible impact on the environment. Through our rigorous refurbishment process, we extend the life cycle of technology resources, diverting them from landfills and reducing electronic waste. With each purchase, you actively contribute to the reduction of carbon emissions, resource consumption, and the preservation of our planet for future generations.

But it doesn't end there. Refurbished IT equipment also supports your

social and governance objectives. By embracing sustainable solutions, you demonstrate your commitment to corporate responsibility and inclusivity.

At **tier1**, we provide you with top-quality refurbished IT equipment that undergoes thorough testing to ensure optimal performance and reliability. With our expertise and personalised service, we will guide you through the procurement process, helping you select the right solutions tailored to your specific needs.

**tier1** have completed a lifecycle analysis study on one of our best selling models demonstrating that the impact of a refurbished device has 4 times less the Co2 emissions than that of a new device.

# When **tier1** refurbish *highest standard.*

Switching to sustainable IT does not mean compromising on quality. Our universally clear asset grading system will remove ambiguity in hardware quality and provide confidence in decision making.

Our enterprise grade hardware ensures you maintain operational levels whilst preserving the planet's natural resources.

All grades are fully tested, cleaned, refurbished and quality checked in-house to ensure each product matches our high standards of quality, sustainability and reliability.

All our devices are manufactured or refurbished in the UK either at our facilities in Manchester or with a UK partner, saving the carbon impact versus international manufacture.

The below are **Lap**

**ITEM**



**Screen**

**Pe**

**Lid**

**Palm Rest**

**Keyboard**

**Rep**




**Underneath**

**Battery**

**Warranty**

# devices it is to the

**top grades.** All Desktops are provided to a **Good (Second User)** standard.

 <b>As New</b> <i>Fully Refurbished in the UK</i>	 <b>Excellent</b> <i>Fully Refurbished in the UK</i>	 <b>Good Second User</b>
<b>Perfect</b> (new screen or perfect original)	<b>Light marks</b> (not visible when on)	<b>Light marks</b> (some visible when on)
<b>Re-skinned</b>	<b>Re-skinned</b>	<b>Light cosmetic marks</b>
<b>Re-skinned</b>	<b>Re-skinned</b>	<b>Full working order with Light cosmetic marks</b>
<b>Replaced or reprinted</b>	<b>Replaced or reprinted</b>	<b>Full working order with Light cosmetic marks</b>
<b>As is</b>	<b>As Is</b>	<b>As Is</b>
<b>New</b>	<b>+80%</b>	<b>60-80%</b>
<b>1 Year Swapit</b>	<b>1 Year RTB</b>	<b>1 Year RTB</b>

# Dell Latitude 3500







As New



Excellent



Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-8265U 1.60GHz	
<b>CPU Cores</b>	Quad Core (4)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	32GB	
<b>Min HDD</b>	256GB NVMe	
<b>Display</b>	15.6" FHD	
<b>Dimensions</b>	37.87cm x 25.52cm x 1.8cm	(W x D x H)
<b>Weight</b>	Approx. 2.15kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	No
<b>USB</b>	2x USB 3.1   1x USB 2.0
<b>USB-C</b>	Yes (supports DisplayPort Alt Mode)
<b>VGA</b>	Yes
<b>Display Port</b>	No
<b>HDMI</b>	Yes
<b>Ethernet (RJ-45)</b>	Yes

ECO

**Carbon saving per unit** 346.5kg CO2e

**Refurbished in the UK**



# Dell Latitude 5500





As New



Excellent



Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-8265U 1.60GHz	
<b>CPU Cores</b>	Quad Core (4)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	16GB	
<b>Max Memory</b>	32GB	
<b>Min HDD</b>	256GB NVMe	
<b>Display</b>	15.6" FHD	
<b>Dimensions</b>	2.2cm x 35.9cm x 23.6cm	(W x D x H)
<b>Weight</b>	Approx. 1.82kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	Yes
<b>USB</b>	3x USB 3.1
<b>USB-C</b>	Yes (supports DisplayPort Alt Mode)
<b>VGA</b>	No
<b>Display Port</b>	No
<b>HDMI</b>	Yes
<b>Ethernet (RJ-45)</b>	Yes

ECO

**Carbon saving per unit** 318.5kg CO2e

**Refurbished in the UK**



# Dell Latitude 5590





As New



Excellent



Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-8250U 1.60GHz	
<b>CPU Cores</b>	Quad Core (4)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	32GB	
<b>Min HDD</b>	256GB NVMe	
<b>Display</b>	15.6" FHD	
<b>Dimensions</b>	37.6cm x 25.07cm x 2.33cm	(W x D x H)
<b>Weight</b>	Approx. 1.88kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	Yes
<b>USB</b>	3x USB 3.1
<b>USB-C</b>	Yes (supports DisplayPort Alt Mode)
<b>VGA</b>	Yes
<b>Display Port</b>	No
<b>HDMI</b>	Yes
<b>Ethernet (RJ-45)</b>	Yes

ECO

**Carbon saving per unit** 329.0kg CO2e

**Refurbished in the UK**



# Dell Latitude 7490





As New



Excellent



Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-8250U 1.60GHz	
<b>CPU Cores</b>	Quad Core (4)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	32GB	
<b>Min HDD</b>	240GB SSD	
<b>Display</b>	14" FHD	
<b>Dimensions</b>	33.1cm x 22.9cm x 1.79cm	(W x D x H)
<b>Weight</b>	Approx. 1.4kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	No
<b>USB</b>	2x USB 3.1   1x USB 2.0
<b>USB-C</b>	Yes
<b>VGA</b>	No
<b>Display Port</b>	Yes
<b>HDMI</b>	Yes
<b>Ethernet (RJ-45)</b>	Yes

ECO

**Carbon saving per unit** 245.0kg CO2e

**Refurbished in the UK**



# HP EliteBook 840 G5







As New



Excellent



Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-8250U 1.60GHz	
<b>CPU Cores</b>	Quad Core (4)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	32GB	
<b>Min HDD</b>	240GB SSD	
<b>Display</b>	14" FHD	
<b>Dimensions</b>	32.6cm x 23.4cm x 1.8cm	(W x D x H)
<b>Weight</b>	Approx. 1.48kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	No
<b>USB</b>	2x USB 3.1
<b>USB-C</b>	Yes (Thunderbolt)
<b>VGA</b>	No
<b>Display Port</b>	No
<b>HDMI</b>	Yes
<b>Ethernet (RJ-45)</b>	Yes

ECO

**Carbon saving per unit** 259.0kg CO2e

**Refurbished in the UK**



# HP EliteBook 850 G5





As New



Excellent



Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-8250U 1.60GHz	
<b>CPU Cores</b>	Quad Core (4)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	32GB	
<b>Min HDD</b>	240GB SSD	
<b>Display</b>	15.6" FHD	
<b>Dimensions</b>	37.08cm x 25.17cm x 1.83cm	(W x D x H)
<b>Weight</b>	Approx. 1.93kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	No
<b>USB</b>	2x USB 3.1
<b>USB-C</b>	Yes (Thunderbolt)
<b>VGA</b>	No
<b>Display Port</b>	No
<b>HDMI</b>	Yes
<b>Ethernet (RJ-45)</b>	Yes

ECO

**Carbon saving per unit** 337.8kg CO2e

**Refurbished in the UK**



Latitude 850

# Lenovo ThinkPad T480s





As New



Excellent



Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-8350U 1.70GHz	
<b>CPU Cores</b>	Quad Core (4)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	16GB	
<b>Max Memory</b>	32GB	
<b>Min HDD</b>	256GB NVMe	
<b>Display</b>	14" FHD	
<b>Dimensions</b>	33.1cm x 22.6cm x 1.8cm	(W x D x H)
<b>Weight</b>	Approx. 1.31kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	Yes
<b>USB</b>	4x USB 3.1
<b>USB-C</b>	Yes (Thunderbolt)
<b>VGA</b>	No
<b>Display Port</b>	Yes - Supports
<b>HDMI</b>	Yes
<b>Ethernet (RJ-45)</b>	No

ECO

**Carbon saving per unit** 229.3kg CO2e

**Refurbished in the UK**



# Lenovo ThinkPad X1 Yoga G3 TOUCH





As New



Excellent



Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i7-8650U 1.90GHz	
<b>CPU Cores</b>	Quad Core (4)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	16GB	
<b>Max Memory</b>	16GB	
<b>Min HDD</b>	512GB NVMe	
<b>Display</b>	14" FHD	
<b>Dimensions</b>	33.3cm x 22.9cm x 1.7cm	(W x D x H)
<b>Weight</b>	Approx. 1.4kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	Yes
<b>USB</b>	2x USB 3.1
<b>USB-C</b>	2x USB-C (Thunderbolt)
<b>VGA</b>	No
<b>Display Port</b>	No
<b>HDMI</b>	Yes
<b>Ethernet (RJ-45)</b>	No (requires dongle)

ECO

**Carbon saving per unit** 229.3kg CO2e

**Refurbished in the UK**



# Dell OptiPlex 5060 SFF







Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-8500 3.00GHz	
<b>CPU Cores</b>	Hexa Core (6)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	64GB	
<b>Min HDD</b>	240GB SSD	
<b>Display</b>	Small Form Factor	
<b>Dimensions</b>	9.26cm x 29.2cm x 29cm	(W x D x H)
<b>Weight</b>	Approx. 5.81kg	
<b>Warranty</b>	1 Year	



PORTS

<b>Media Card Reader</b>	No
<b>USB</b>	5x USB 3.1   4x USB 2.0
<b>USB-C</b>	Yes
<b>VGA</b>	No
<b>Display Port</b>	Yes - 2x
<b>HDMI</b>	No
<b>Ethernet (RJ-45)</b>	Yes

ECO

**Carbon saving per unit** 333.0kg CO2e

**Refurbished in the UK**

# Dell OptiPlex 5070 SFF





Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-9500 3.00GHz	
<b>CPU Cores</b>	Hexa Core (6)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	64GB	
<b>Min HDD</b>	256GB SSD	
<b>Display</b>	Small Form Factor	
<b>Dimensions</b>	9.26cm x 29.2cm x 29cm	(W x D x H)
<b>Weight</b>	Approx. 5.26kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	No
<b>USB</b>	4x USB 3.1   4x USB 2.0
<b>USB-C</b>	Yes
<b>VGA</b>	No
<b>Display Port</b>	Yes
<b>HDMI</b>	Yes
<b>Ethernet (RJ-45)</b>	No

ECO

**Carbon saving per unit** 301.5kg CO2e

**Refurbished in the UK**



# Dell OptiPlex 5070 Micro





Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-9500T 2.20GHz	
<b>CPU Cores</b>	Hexa Core (6)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	32GB	
<b>Min HDD</b>	256GB SSD	
<b>Display</b>	Tiny/Micro	
<b>Dimensions</b>	3.6cm x 17.8cm x 18.2cm	(W x D x H)
<b>Weight</b>	Approx. 1.18kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	No
<b>USB</b>	5x USB 3.1   4x USB 2.0
<b>USB-C</b>	Yes
<b>VGA</b>	No
<b>Display Port</b>	Yes - 2x
<b>HDMI</b>	No
<b>Ethernet (RJ-45)</b>	Yes

ECO

**Carbon saving per unit** 67.6kg CO2e

**Refurbished in the UK**



# Dell OptiPlex 7060 SFF





Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-8500 3.00GHz	
<b>CPU Cores</b>	Hexa Core (6)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	64GB	
<b>Min HDD</b>	240GB SSD	
<b>Display</b>	Small Form Factor	
<b>Dimensions</b>	9.26cm x 29.2cm x 29cm	(W x D x H)
<b>Weight</b>	Approx. 5.26kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	No
<b>USB</b>	5x USB 3.1   4x USB 2.0
<b>USB-C</b>	Yes
<b>VGA</b>	No
<b>Display Port</b>	Yes - 2x
<b>HDMI</b>	No
<b>Ethernet (RJ-45)</b>	Yes

ECO

**Carbon saving per unit** 301.5kg CO2e

**Refurbished in the UK**



# Lenovo ThinkCentre M720q Tiny







Good  
(Second user)

tier 1

SPECIFICATION

CORE

<b>Processor</b>	i5-8400T 1.70GHz	
<b>CPU Cores</b>	Hexa Core (6)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	32GB	
<b>Min HDD</b>	240GB SSD	
<b>Display</b>	Tiny/Micro	
<b>Dimensions</b>	17.9cm x 3.65cm x 18.3cm	(W x D x H)
<b>Weight</b>	Approx. 1.3kg	
<b>Warranty</b>	1 Year	

PORTS

<b>Media Card Reader</b>	No
<b>USB</b>	5x USB 3.1
<b>USB-C</b>	Yes
<b>VGA</b>	No
<b>Display Port</b>	Yes
<b>HDMI</b>	Yes
<b>Ethernet (RJ-45)</b>	Yes

ECO

**Carbon saving per unit** 74.5kg CO2e

**Refurbished in the UK**



# HP EliteDesk 800 G4 Desktop Mini





Good  
(Second user)

tier 1

SPECIFICATION

CORE

Processor	i5-8500T 2.10GHz	
CPU Cores	Hexa Core (6)	
O/S	Windows 10 or 11 Pro	
Min Memory	8GB	
Max Memory	32GB	
Min HDD	240GB SSD	
Display	Tiny/Micro	
Dimensions	17.7cm x 17.5cm x 3.4cm	(W x D x H)
Weight	Approx. 1.05kg	
Warranty	1 Year	

PORTS

Media Card Reader No

USB 6x USB 3.1

USB-C Yes

VGA No

Display Port Yes

HDMI No

Ethernet (RJ-45) Yes

ECO

Carbon saving per unit 60.2kg CO2e

Refurbished in the UK



# HP EliteDesk 800 G4 SFF





**Good**  
(Second user)

tier **1**

SPECIFICATION

**CORE**

<b>Processor</b>	i5-8500 3.00GHz	
<b>CPU Cores</b>	Hexa Core (6)	
<b>O/S</b>	Windows 10 or 11 Pro	
<b>Min Memory</b>	8GB	
<b>Max Memory</b>	64GB	
<b>Min HDD</b>	240GB SSD	
<b>Display</b>	Small Form Factor	
<b>Dimensions</b>	33.8cm x 30.8cm x 10cm	(W x D x H)
<b>Weight</b>	Approx. 6.71kg	
<b>Warranty</b>	1 Year	

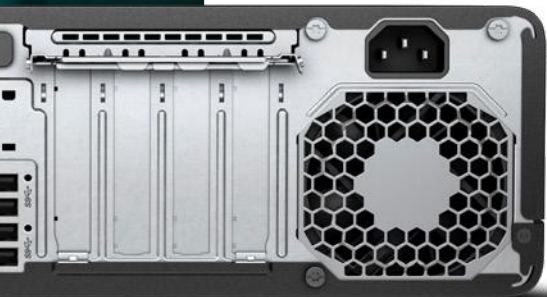
**PORTS**

<b>Media Card Reader</b>	No
<b>USB</b>	6x USB 3.1   4x USB 2.0
<b>USB-C</b>	Yes
<b>VGA</b>	No
<b>Display Port</b>	Yes
<b>HDMI</b>	No
<b>Ethernet (RJ-45)</b>	Yes

**ECO**

**Carbon saving per unit** 60.2kg CO2e

**Refurbished in the UK**



# When you work with us you *work with the*

Experience the power of collaboration with a forward-thinking IT refurbishment company that prioritise sustainability and social impact. Together, we're reshaping the tech industry by providing affordable, high-quality refurbished devices while reducing e-waste and bridging the digital divide.

Join us in creating a brighter, more inclusive future for all.



With tier1,  
best.



Certificate Number 15482  
ISO 27001



Certified Service



CAS - Sanitisation  
264868406-1251SAN

Crown  
Commercial  
Service  
Supplier





Come join the  
**circular economy.**

*IT lifecycle services - with  
impact at **its core***

tier **1**

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