

Ultrazero Packaging composition, disassembly of packaging and reuse elements

Index

1.	Packaging Composition	2
1.1.	Product.....	2
1.2.	Plastics	4
1.3.	Cardboard and Paper	5
2.	Disassembly of Packaging	6
2.1.	Equipment extraction	6
2.2.	Removal of the internal protective cardboard	7
2.3.	Plastic bags.....	8
2.4.	Cardboard Box	8
2.5.	All elements	9
3.	Reuse Elements.....	10
3.1.	Product.....	10
3.2.	Components.....	11
3.3.	Contract Teknoservice	12



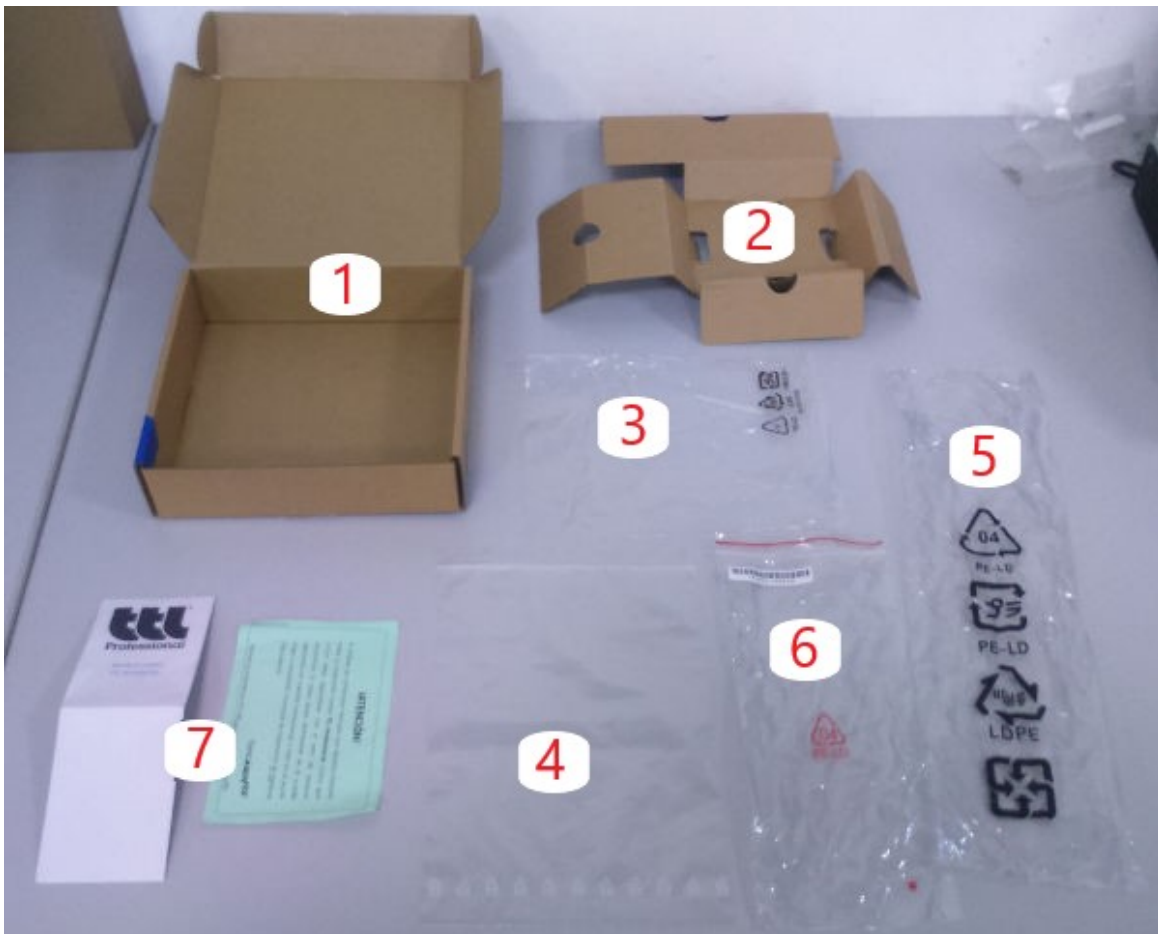
1. Packaging Composition

INDEX:

- 1.1.Product.
- 1.2.Plastics.
- 1.3.Cardboard and paper

1.1. Product

The following information is referred to the model TTLULTRAZERO.
First, a general view with the list of its parts:



This is the list of the disassembling parts. The numbers in red meets the list.

- | | |
|-----------------------------|-------------------------------|
| 1. Outer box | 5. Plastic Bag, power supply |
| 2. Inner box | 6. Plastic Bag, AC Power cord |
| 3. Plastic Bag, core | 7. Instruction |
| 4. Plastic bag, Instruction | |

The model is delivered as shown in the next figures:



The packaging system consists in:

Two cardboard boxes, four Plastics bags and paper instructions.

Fig.1:



Fig.2:



Fig.3:



Fig.4:



Fig.5:



Fig.6:



- All these materials are accepted in any sewage treatment plants or composting plants in the EU territory, including (Andorra, UK, and Switzerland).

1.2. Plastics

The following table shows the weight and its compositions:

Packaging Material Description	Material Type	Weight (grams)	Marking Code (Plastics Only)	% Range of Recycled Content (note whether by weight or volume)
Internal Bag polystyrene lowdensity	Recycled PE-LD	6	PE-LD	100%
Internal Bag polystyrene low density	Recycled PE-LD	5	PE-LD	100%
Internal Bag polystyrene lowdensity	Recycled PE-LD	3	PE-LD	100%
Internal Bag polystyrene lowdensity	Recycled PE-LD	3	PE-LD	100%

All the above plastics are made with polystyrene and all of them are practically 100% recyclable.

The recyclers must take account the UE-LER-RAEE code, for the correct recycled process base on

<http://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:32014D0955&from=ES>

Packaging Material Description	UE-LER-CODE
Internal Bag polystyrene lowdensity	200139

1.3. Cardboard and Paper

Packaging Material Description	Material Type	Weight (grams)	Marking Code (Plastics Only)	% Range of Recycled Content (note whether by weight or volume)
Main cardboard box	Recycled cardboard	99		92%
Inner cardboard box	Recycled cardboard	43		92%
Paper	Recycled paper	6		100%

All the above components were elaborated with no chemical additions or chemical transformations. In consequence they are practically 100% recyclable.

Our paper and cardboard suppliers are FSC certified and paper suppliers are certified in PEFC. These certificates can be checked at:

<https://info.fsc.org/details.php?id=a0240000009omgpAAA&type=certificate>

<https://info.fsc.org/details.php?id=a02400000082Ff5AAE&type=certificate>

<https://www.pefc.org/company-detail?id=283863>

The recyclers must take account the UE-LER-RAEE code, for the correct recycled process based on

<http://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:32014D0955&from=ES>

Packaging Material Description	UE-LER-CODE
Main cardboard box	200101
Inner cardboard box	200101
Paper	200101

2. Disassembly of Packaging

INDEX:

- 2.1. Equipment extraction
- 2.2. Removal of the internal protective cardboard
- 2.3. Plastic bag
- 2.4. Cardboard Box
- 2.5. All elements

2.1. Equipment extraction

To remove the equipment from the cardboard box, first of all, we must open it.



Once this is done, with our hands we grab the equipment and take it out.



2.2. Removal of the internal protective cardboard

With the help of our fingers we take out the internal protective cardboard.



2.3. Plastic bags

The four plastic bags that are in the packaging have an opening on their sides to subtract the elements with ease.



2.4. Cardboard Box

In the bottom of the cardboard box there are slots where the sides are embedded. With your fingers, we remove the sides of the slots upwards.



2.5. All elements

Finally, this is the composition with all the packing elements.



3. Reuse Elements

INDEX:

- 3.1. Product.
- 3.2. Components
- 3.3. Contract Teknoservice

3.1. Product

The following information is referred to the model TTL ULTRAZERO.

The model is delivered as shown in the next figures:



3.2. Components

After the product unpacking and the disassembling process, some elements could be reused without any physical or chemical transformation and other could be sent to waste plant

The following components are the reusing ones:

Internal Bag polystyrene low density

Internal cardboard protectors

Main cardboard box

Memory RAM

Comp1:



Comp2:



Comp3:



Comp4:



Comp5:



The Comp1 and Comp2:

A minimum of 5 times reused up to a number not yet determined. The indoor use of this part of the packaging does not suffer damage. Polystyrene low density is 100% reusable to form blocks of the same material is also recyclable raw materials for making other types of products.

All components can be collected by Teknoservice if the clients accepted the Teknoservice 's recycling program. In the point 3.3 there is a Contract which is the model that is used in the buying of TTL Ultrazero.

The Comp3 and Comp4:

Two simple corrugated small cardboard 100% recycled for documentation and cables. Also internal use, reuse suffers. A minimum of 5 times reused up yet undetermined number.

It can be collected by Teknoservice if the clients accepted the Teknoservice 's recycling program. In the point 3.3 there is a Contract which is the model that is used in the buying of TTL Ultrazero.

The Comp5:

This component, at the time that is in its recycling period life, is perfect for the second hand market.

There are many companies that mount systems for outwards EU or just sell old components.

Others company are interesting in the rare metals that are using inside the CPU, inclusive the Copper and aluminium. The Co2 calculation says that is better the Second hand that the recycling process of the waste plants.

3.3. Contract Teknoservice

Teknoservice has a program to reuse up to five times its packaging. The customer need to add itself at the program and firm the below document.

Teknoservice knows the reusing cycle of its packaging, so no all the packaging can be collected, for reusing. If the damage is too high, Teknoservice will collect for waste.

In the territories of Andorra, UK and Switzerland, Teknoservice will contact with a local recycler to do the collect process. The CANON that these countries are obey to paid in concept of its environmental programs permit the back to Spain of the packaging.

Programa de Recuperación de Embalajes

Desde Teknoservice nos enorgullece informarle que cumplimos con las normativas europeas de Ecolabel 2014/256/EU, (UE) 2019/70 y la anterior (2011/337/EU). Además de cumplir con la Directiva 94/62/CE del Parlamento Europeo y del Consejo, de 20 de diciembre de 1994, relativa a los envases y residuos de envases.

Para evaluar los residuos que genera nuestra actividad empresarial tenemos en cuenta una serie de factores:

- La consideración del fin de la vida del equipo, desde la concepción.
- Durabilidad del material.
- Reducción del consumo de energía.
- Reciclaje.
- La participación de las empresas en el desarrollo sostenible.
- Embalaje. Unitario o a granel.

Por lo tanto, le proponemos participar en nuestro programa de recuperación de embalaje el cual, es gratuito y ha sido diseñado para la recogida del empaquetado de los productos que ha adquirido a nuestra empresa, con el fin de la reutilización de materiales.

En caso contrario, es responsabilidad de nuestros clientes desechar el residuo del embalaje, entregándolo en un punto de recogida destinado al reciclaje. La recogida y el reciclaje por separado de estos residuos en el momento en el que usted se desprende de los mismos, ayudarán a preservar los recursos naturales y garantizar que el reciclaje se realice de modo inocuo para la salud de las personas y el medio ambiente.

Gracias por cuidar del medioambiente.

- Sí, deseo participar en el programa de recuperación de embalaje.
- Deseo recibir la mercancía con embalaje a granel.
- No, no deseo participar en el programa de recuperación de embalaje.
- Deseo recibir la mercancía con embalaje a granel.



Teknoservice, S.L. inscrita en el Registro Mercantil de Sevilla. Tomo 1406, Libro G, Sección 2, Folio 76, Hoja 3-758, DRI B-41485-228



Technology
Provider
Platinum 2018

Microsoft Partner
Gold OEM

