

DECLARATION OF PRODUCT

For

WEEE

Grandstream Networks, Inc. is one of the Top developers and manufacturers of innovative, high quality and mass-affordable IP telephone and video products for broadband networks.

The EU Directive 2012/19/EU on “Waste Electrical and Electronic Equipment (WEEE)” became effective on 4th July 2012 instead of 2002/96/EC and request products shall meet:

1. Minimum targets applicable by category form 15 August 2018 with reference to the categories listed in Annex III:

(a) For WEEE falling within large equipment (any external dimension more than 50cm):

——85% shall be recovered, and

——80% shall be prepared for re-use and recycled.

(b) For WEEE falling within small equipment (external dimension no more than 50cm) including or small IT and telecommunication equipment (external dimension no more than 50cm):

——75% shall be recovered, and

——55% shall be prepared for re-use and recycled.

2. The symbol indicating separate collection for EEE consists of the crossed-out wheeled bin.

Here by GRANDSTREAM confirms that all our products meet all the requirements which comply with the European Union’s Directive 2012/19/EU.

Product Listed with following P/N, which the recycled rate has been listed in the Annex correspondingly:

Part number(s): GWN7812P

Authorized Signatures:



Baicheng Fu
Manager of QA & Production

2023-06-16

Date

ANNEX 1: WEEE DATA for GWN7812P

| | | | | | |
|--|---|----------------------------------|--|-------------------|--------------------|
| Grandstream Networks, Inc. | | | | | |
| Model Name: GWN7812P Created by: Xiuyong Luo | | | Date: 2023-06-12 NO.: MDR-202306016 | | |
| GWN7812P Note: EURO Type Power Cord Packed | | | | | |
| Part Name | Component/Material | Recovery/ Recycling/ Reuse | Weight (g) | Weight percent | Recycle percent |
| Main PCBA | Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/Bead Crystal/Diode/Trans/Mosfet/TVS/ Integrated circuit(IC) etc./ | N | 402.03 | 10.36% | 0.00% |
| LED PCBA | Printed circuit board(PCB)/ Resistor/Capacitor/LED/Connectors Integrated circuit(IC) etc./ | N | 23.92 | 0.62% | 0.00% |
| Power PCBA | Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/Diode/ Mosfet/Connectors/Button/ Transformer/Integrated circuit(IC) etc./ | N | 202.16 | 5.21% | 0.00% |
| Connectors & Button and Transformer On Main PCBA | Plastic/Copper | Y | 96.97 | 2.50% | 2.50% |
| Base Unit Assembled Case | Galvanized Sheets/Plastic | Y | 1895.38 | 48.86% | 48.86% |
| Heatsink of Power PCBA | Aluminum Alloy | Y | 91.54 | 2.36% | 2.36% |
| Plug & Transformer & Cable on Power PCBA | Plastic/Copper | Y | 252.42 | 6.51% | 6.51% |
| Heatsink of Main PCBA | Aluminum Alloy | Y | 93.05 | 2.40% | 2.40% |
| Fan | Plastic/Copper | Y | 27.46 | 0.71% | 0.71% |
| Screw | Steel | Y | 21.53 | 0.55% | 0.55% |
| Support Bracket | Steel | Y | 81.24 | 2.09% | 2.09% |

| Part Name | Component/Material | Recovery/ Recycling/ Reuse | Weight (g) | Weight percent | Recycle percent |
|------------------------------|--------------------|----------------------------------|----------------|-------------------|--------------------|
| Power Cord | Plastic/Copper | Y | 145.11 | 3.74% | 3.74% |
| Accessories Earth Wire | Plastic/Copper | Y | 10.71 | 0.28% | 0.28% |
| Plastic Bag | Plastic | Y | 16.32 | 0.42% | 0.42% |
| Inner Holder | EPE | Y | 123.54 | 3.18% | 3.18% |
| Manual | Paper | Y | 12.11 | 0.31% | 0.31% |
| Kraft Box | Paper | Y | 383.86 | 9.89% | 9.89% |
| Recycle weight(g): | | | 3251.24 | | |
| Unit total weight(g): | | | 3879.35 | | |
| Recycle percent: | | | 83.81% | | |