

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): GXW4248_V2

Authorized Signatures:



Ning Wei
Senior director of QA & Production

2022-06-24

Date

ANNEX 1: WEEE DATA for GXW4248_V2

| | | | | | |
|---|---|----------------------------------|--------------------|-------------------|--------------------|
| Grandstream Networks, Inc. | | | | | |
| Model Name: GXW4248_V2 | | | Date: 2022-06-24 | | |
| Created by: Xiuyong Luo | | | NO.: MDR-202206008 | | |
| GXW4248_V2 | | Note: EURO Type PSU 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/LED Integrated circuit(IC) etc./ | N | 758.73 | 15.78% | 0.00% |
| LED PCBA | Printed circuit board(PCB)/ Resistor/ Capacitor/Trans/LED/Connectors/ Button/Integrated circuit(IC) etc./ | N | 59.71 | 1.24% | 0.00% |
| LCM | LCD Glass /IC/FPC Cable | N | 14.42 | 0.30% | 0.00% |
| Connectors & Relay and Transformer On Main PCBA | Plastic/Copper | Y | 65.56 | 1.36% | 1.36% |
| Heatsinks On Main PCBA | Aluminum | Y | 20.83 | 0.43% | 0.43% |
| Base Unit Metal Case | Electro-galvanized Steel /Rubber | Y | 2327.75 | 48.43% | 48.43% |
| Fan | Plastic/Copper | Y | 27.61 | 0.57% | 0.57% |
| Rubber_ LCD&LED | Rubber | Y | 17.62 | 0.37% | 0.37% |
| Screw | Iron/Steel | Y | 20.23 | 0.42% | 0.42% |
| Cable Wire | Plastic/Copper | Y | 343.86 | 7.15% | 7.15% |
| Plastic Bag | Plastic | Y | 29.51 | 0.61% | 0.61% |
| Inner Holder | EPE Pearl Cotton | Y | 90.22 | 1.88% | 1.88% |
| Manual | Paper | Y | 28.86 | 0.60% | 0.60% |
| Whit Box | Paper | Y | 392.14 | 8.16% | 8.16% |
| Annex Lug Ear | Secc | Y | 76.66 | 1.59% | 1.59% |

| Part Name | Component/Material | Recovery/ Recycling/ Reuse | Weight (g) | Weight percent | Recycle percent |
|------------------------------|---|----------------------------------|----------------|-------------------|--------------------|
| Power Adapter Case | Plastic ABS | Y | 103.76 | 2.16% | 2.16% |
| Power Adapter Wire | Plastic/Copper | Y | 328.32 | 6.83% | 6.83% |
| Power Adapter PCBA | Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Bead/TVS/Mosfet/Connectors/ Integrated circuit(IC) etc. | N | 101.05 | 2.10% | 0.00% |
| Recycle weight(g): | | | 3872.93 | | |
| Unit total weight(g): | | | 4806.84 | | |
| Recycle percent: | | | 80.57% | | |