

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): GWN7802P

Authorized Signatures:



Ning Wei
Senior director of QA & Production

2022-12-09

Date

ANNEX 1: WEEE DATA for GWN7802P

Grandstream Networks, Inc.					
Model Name: GWN7802P			Date: 2022-12-09		
Created by: Xiuyong Luo			NO.: MDR-202212030		
GWN7802P		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	290.94	7.58%	0.00%
LED PCBA	Printed circuit board(PCB)/ /LED Resistor/Capacitor /Connectors/ Integrated circuit(IC) etc./	N	40.46	1.25%	0.00%
IF PCBA	Printed circuit board(PCB)/ Button/ Resistor/Capacitor/ LED/Connectors/ Integrated circuit(IC) etc./	N	15.61	0.41%	0.00%
PSE PCBA	Printed circuit board(PCB)/Connectors/ Resistor/Capacitor/Diode/Trans/TVS/ Integrated circuit(IC) etc./	N	54.11	1.41%	0.00%
Power PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/Diode/ Mosfet/Connectors/ Button/ Integrated circuit(IC) etc./	N	202.16	5.27%	0.00%
Connectors & Button and Transformer On Main PCBA	Plastic/Copper	Y	101.58	2.65%	2.65%
Base Unit Assembled Case	Galvanized Sheets/Plastic	Y	1831.82	47.74%	47.74%
Heatsink of Power PCBA	Aluminum Alloy	Y	140.42	3.66%	3.66%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Plug & Transformer & Cable on Power PCBA	Plastic/Copper	Y	252.42	6.58%	6.58%
Heatsink of Main PCBA	Aluminum Alloy	Y	93.05	2.42%	2.42%
Fan	Plastic/Copper	Y	13.73	0.36%	0.36%
Screw	Steel	Y	18.51	0.48%	0.48%
Support Bracket	Steel	Y	82.84	2.16%	2.16%
Power Cord	Plastic/Copper	Y	145.11	3.78%	3.78%
Accessories Earth Wire	Plastic/Copper	Y	9.63	0.25%	0.25%
Plastic Bag	Plastic	Y	17.05	0.44%	0.44%
Inner Holder	EPE	Y	138.57	3.61%	3.61%
Manual	Paper	Y	12.11	0.32%	0.32%
Kraft Box	Paper	Y	377.06	9.83%	9.83%
Recycle weight(g):			3233.9		
Unit total weight(g):			3837.18		
Recycle percent:			84.28%		