

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): GWN7832

Authorized Signatures:



Baicheng Fu
Manager of QA & Production

2023-08-04
Date

ANNEX 1: WEEE DATA for GWN7832

Grandstream Networks, Inc.					
Model Name: GWN7832 Created by: Xiuyong Luo			Date: 2023-08-04 NO.: MDR-202308029		
GWN7832 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/Trans//TVS/ Integrated circuit(IC) etc./	N	188.28	5.54%	0.00%
LED PCBA	Printed circuit board(PCB)/LED/ Resistor/Capacitor/Connectors	N	63.07	1.86%	0.00%
Power PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Diode/Mosfet/Connectors/Button/ Transformer/Integrated circuit(IC) etc.	N	198.13	5.83%	0.00%
Connectors & Button and Transformer on Main PCBA	Plastic/Copper	Y	67.02	1.97%	1.97%
Base Unit Assembled Case	Galvanized Sheets/Plastic/Copper	Y	1946.28	57.27%	57.27%
Heatsink of Main PCBA	Aluminum Alloy	Y	41.83	1.23%	1.23%
Hermal Conductive Silicone	Rubber	Y	3.61	0.11%	0.11%
Fan	Plastic/Copper	Y	27.46	0.81%	0.81%
SFP Plug	Rubber	Y	14.54	0.43%	0.43%
Screw	Steel	Y	21.02	0.62%	0.62%
Support Bracket /Foot	Steel/Rubber	Y	79.78	2.35%	2.35%
Power Cord	Plastic/Copper	Y	145.02	4.27%	4.27%
Accessories Earth Wire	Plastic/Copper	Y	10.43	0.31%	0.31%
Accessories Screw	Steel	Y	2.91	0.09%	0.09%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Plastic Bag	Plastic	Y	15.56	0.46%	0.46%
Inner Holder	EPE	Y	131.44	3.87%	3.87%
Manual	Paper	Y	55.56	1.63%	1.63%
Kraft Box	Paper	Y	386.67	11.38%	11.38%
Recycle weight(g):			2949.13		
Unit total weight(g):			3398.61		
Recycle percent:			86.77%		