

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): GWN7664ELR

Authorized Signatures:



Baicheng Fu
Manager of QA & Production

2024-05-28

Date

ANNEX 1: WEEE DATA for GWN7664ELR

Grandstream Networks, Inc.					
Model Name: GWN7664ELR			Date: 2024-05-28		
Created by: Xiuyong Luo			NO.: MDR-202405014		
GWN7664ELR					
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/LED/Connectors/Bottom/ Transformer/Integrated circuit(IC) etc./	N	192.38	6.11%	0.00%
LED PCBA	Resistor//LED/Connectors/Printed circuit board(PCB)/	N	6.82	0.22%	0.00%
Base Unit Assembled Case	Plastic	Y	868.43	27.57%	27.57%
Heatsink of Main PCBA	Aluminum Alloy	Y	355.06	11.27%	11.27%
Rubber of PCB & LED	Rubber	Y	58.52	1.86%	1.86%
Waterproof Rubber	Rubber	Y	16.92	0.54%	0.54%
Antenna	Plastic/Copper/Printed circuit board(PCB)	Y	16.02	0.51%	0.51%
Screw	Steel	Y	14.83	0.47%	0.47%
Annex Trapped Belt	Steel	Y	39.01	1.24%	1.24%
Annex Screw	Steel	Y	97.72	3.10%	3.10%
Annex Bucket	Steel	Y	328.14	10.42%	10.42%
Plastic Bag	Plastic	Y	41.73	1.32%	1.32%
Annex Waterproof Case	Plastic	Y	41.62	1.32%	1.32%
Inner Holder	EPE	Y	192.86	6.12%	6.12%
Manual	Paper	Y	28.56	0.91%	0.91%
Carton	Paper	Y	851.38	27.03%	27.03%
Recycle weight(g):			2950.80		
Unit total weight(g):			3150.00		
Recycle percent:			93.68%		