

## 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 4<sup>th</sup> 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): GWN7664E

Authorized Signatures:



Baicheng Fu  
Manager of QA & Production

2024-06-12

Date

**ANNEX 1: WEEE DATA for GWN7664E**

Grandstream Networks, Inc.					
Model Name: GWN7664E Created by: Xiuyong Luo			Date: 2024-06-12 NO.: MDR-202406017		
GWN7664E					
Part Name	Component/Material	Recovery/ Recycling /Reuse	Weight (g)	Weight percent	Recycle percent
Main PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ TVS/Mosfet/Crystal/Diode/LED/ Integrated circuit(IC) etc.	N	130.67	11.52%	0.00%
Connectors & Botton & Transformer On Main PCBA	Plastic/Copper	Y	15.03	1.32%	1.32%
Base Unit Assembled Case	Aluminium Alloy/Plastic/Rubber	Y	508.42	44.82%	44.82%
Antenna Module	Tinplate/Plastic/Copper	Y	93.95	8.28%	8.28%
Screw	Steel	Y	6.21	0.55%	0.55%
Annex Screw	Steel	Y	15.02	1.32%	1.32%
Annex Fixed Plate	Plastic	Y	98.73	8.70%	8.70%
Plastic Bag	Plastic	Y	7.02	0.62%	0.62%
Inner Holder	EPE	Y	44.24	3.90%	3.90%
Manual	Paper	Y	26.16	2.31%	2.31%
Kraft Box	Paper	Y	189.02	16.66%	16.66%
Recycle weight(g):			1003.80		
Unit total weight(g):			1134.47		
Recycle percent:			88.48%		