

## 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):   GWN7664  

Authorized Signatures:



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Ning Wei  
Senior director of QA & Production

  2021-12-08  

Date

**ANNEX 1: WEEE DATA for GWN7664**

<b>Grandstream Networks, Inc.</b>					
<b>Model Name: GWN7664</b>			<b>Date: 2021-12-08</b>		
<b>Created by: Xiuyong Luo</b>			<b>NO.: MDR-202120032</b>		
<b>GWN7664</b>					
<b>Part Name</b>	<b>Component/Material</b>	<b>Recovery/ Recycling /Reuse</b>	<b>Weight (g)</b>	<b>Weight percent</b>	<b>Recycle percent</b>
Main PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/Bead Crystal/Diode/Trans/Mosfet/TVS/ LED /Integrated circuit(IC) etc./	N	133.81	12.14%	0.00%
Connectors & Button and Transformer On Main PCBA	Plastic/Copper	Y	16.59	1.51%	1.51%
Heat -Sink & Antenna	Aluminum/Plastic/Copper/Iron	Y	117.01	10.62%	10.62%
Base Unit Assembled Case	Plastic/Aluminum alloy	Y	447.05	40.58%	40.58%
Fixed Plate	Plastic	Y	98.3	8.92%	8.92%
Screw	Steel	Y	5.42	0.49%	0.49%
Annex	Plastic/Steel	Y	14.88	1.35%	1.35%
Plastic Bag	Plastic	Y	5.42	0.49%	0.49%
Inner Holder	EPE	Y	41.63	3.78%	3.78%
Manual	Paper	Y	31.65	2.87%	2.87%
Kraft Box	Paper	Y	190.02	17.25%	17.25%
<b>Recycle weight(g):</b>			<b>967.97</b>		
<b>Unit total weight(g):</b>			<b>1101.78</b>		
<b>Recycle percent:</b>			<b>87.86%</b>		