Dear Valued GS1 Subscriber,

Difficulties in generating your barcode numbers?

Not sure what is the correct Check Digit & GS1 Company Prefix?

Don’t know if your barcode numbers are correctly generated?

GS1 Malaysia can Help!

Having accurate GS1 GTIN barcode numbers for your products is important to ensure they can be uniquely identified in the global marketplace.
What is GTIN?

GTIN stands for **Global Trade Item Number**, and it is GS1’s **globally unique product** and **trade item identifier**, also known as a **barcode number**, **SKU**, or **product identifier**.

GS1 GTINs uniquely **identify** different product types & models and are therefore **different** between **products** and **product variants**.

GS1 GTINs come in different lengths, each of which have different uses:

<table>
<thead>
<tr>
<th>GTIN-13</th>
<th>GTIN-14</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>(GS1 13-digit identifier)</strong></td>
<td><strong>(GS1 14-digit identifier)</strong></td>
</tr>
<tr>
<td>Used to identify <strong>product-level items</strong>, such as those intended for sale/trade in a retail environment.</td>
<td>Used to identify <strong>carton, tray or pallet level items</strong> not intended for sale in a retail environment *.</td>
</tr>
<tr>
<td>Also known as <strong>barcode number</strong>, <strong>Stock Keeping Unit (SKU) Number</strong> and <strong>product identifier</strong>.</td>
<td>Created to facilitate operations of <strong>handling, storing, shipping</strong> etc. of product units, usually in <strong>large quantities</strong> or <strong>batches</strong>.</td>
</tr>
<tr>
<td>Usually scanned in a <strong>retail environment</strong>, through a <strong>Point of Sale (POS) System</strong>.</td>
<td>Usually scanned in a <strong>warehouse</strong> or <strong>stockroom environment</strong>, to <strong>record</strong> &amp; <strong>manage product inventory</strong>.</td>
</tr>
<tr>
<td>Standard GS1 barcode symbol: <strong>EAN-13</strong></td>
<td>Standard GS1 barcode symbol: <strong>ITF-14</strong> or <strong>GS1-128</strong></td>
</tr>
</tbody>
</table>

* If a carton, tray, or pallet is traded at the retail level (i.e., as a product), you must allocate a GTIN-13 barcode number.
How to allocate a GS1 barcode number:

The GS1 Malaysia Barcode Number Generation Service can help you to generate GTIN-13 and GTIN-14 barcodes for a nominal fee and ensure that:

i) Your products have an accurate & unique identifier that increases their visibility.

ii) Your products can be easily identified amongst the myriad of similar products in the global market.

iii) You can immediately allocate GS1-generated barcode numbers to your products.

**GTIN-13 Number Generation Service (Product-level/SKU)**

RM 100.00 for 10 GS1 barcode numbers (Small Block License only)

RM 250.00 for 250 GS1 barcode numbers

RM 500.00 for 1,000 GS1 barcode numbers

**GTIN-14 Number Generation Service (Carton / Non-retail level)**

RM 100.00 for 80 GS1 barcode numbers

**Notes:**

1. Contact GS1 Malaysia at gs1malaysia@gs1my.org if you have any questions about barcode number generation.

2. All generated barcode numbers are from a member’s allocated GS1 licensed prefix(es).

3. Generated barcode numbers ARE NOT a new separate block i.e., is not a new set of numbers.

4. The barcode number generation service is an as-needed service. It is not subscription-based, nor does it renew with the license renewal.
5. All generated barcode numbers start from the **first allocated number**.

   a. If you want to start from a different running number (e.g., your previous PIC had generated the barcode numbers for you, but they are no longer able to), you must provide GS1 with the **last used or last known full barcode number**; GS1 will generate the **barcode number after that number** for you. This is to prevent duplication of barcode numbers i.e., 2 or more products carrying the same barcode number.

Interested in our barcode number generation service? Contact us to find out more via our official communications channels as below:

- Official GS1 Malaysia Group Email:
  
gs1malaysia@gs1my.org  
membership@gs1my.org  
payment@gs1my.org  
databank@gs1my.org  
gs1mymembership@googlegroups.com

- Official GS1 Malaysia WhatsApp:
  
+6014-3933 228 (Membership, Services & Support)  
+6011-1616 8228 (Membership, Services & Support)  
+6016-2455 228 (Strictly for Payment Only)  
+6012-2722 646 (Strictly for Payment Only)

- Official GS1 Malaysia Land Line & Fax Line:
  
**Land Line: +603-6286 7200**  
Fax Line: +603-6276 1042

- Official GS1 Malaysia Website:
  
http://www.gs1my.org

Thank You