

**950-PPPPP**  
 MPN Unit • UNIT, xPico 240 Embedded IoT GW, 802.11 a/b/g/n, Eth, Dual u.fl, Ind. Temp, LGA

Rev:

Title Block Changes BOM Manufacturers Compliance Relationships Where Used Attachments History

Page Three

SKU: XPC240100B  
**Product Cert. Model: xPico XXX**  
 Factory Site: MADE IN CHINA 01

Template 084-295-R Example

Font: Arial, 4 pt.  
 Font: Arial, 3 pt.  
 Font: Arial, 3 pt.  
 Font: Arial, 2.5 pt.  
 Font: Arial, 3 pt.  
 Font: Arial, 2.5 pt.

14.8 mm

**NOTES:**

Unless otherwise specified  
 Printing is black/white.  
 Label size: 14.8 mm x 13.8 mm

- ① Manufacturing Date Code: YYWXX, where YY is year, and XX is week per ISO-8901.
- ② Product's unique MAC 1 Address. 12 hexadecimal digits, no octet demarkation characters, all hex letters capitalized.
  - 084-291-R: Used for products requiring 2 MAC addresses. SN=MAC1 assigned to WiFi. MAC2=MAC1+1 assigned to Ethernet.
  - 084-295-R: Used for products requiring 3 MAC addresses. SN=MAC1 assigned to WiFi. MAC2=MAC1+1 assigned to Ethernet. MAC3=MAC1+2 assigned to Bluetooth.

③ Barcode: Code Datamatrix ECC200.

Tag	Description	Content/Value	084-291-R Example	084-295-R Example
(V1) Always the beginning tag	Barcode Version	1(Product Information) 2(Carton Information) 3(Master Carton information) 4(Limited space format)	4	4
(C1)	Count of tags not including (V1), (C1) or (E1)	Integer count of tags not including (V1), (C1) or (E1)	4	4
(P1)	Part Number 1	MPN Field value i.e. 950-PPPPP	950-00101	950-00105
(R1)	Revision 1	REV Field Value i.e. RRR	A11	A11
(D1)	Manufacturing Date Code	Field YYWXX		
(L1)	Manufacturing Location/Factory	Field LLLLLLLLLLLLLL MADE IN is not included in barcode		
(S1)	Serial Number	SN Field Value (MAC Address #1) i.e. SSSSSSSSSSSS	SSSSSSSSSSSS	
(S2)	ID (MACH10 ID)	ID Filed value (32 Character Key) Do not include "-" in barcode	AAAABBBBCCCCDDDEEEFFFFFGGGGHHHH	
(E1) Always the last tag	End of File	n/a	n/a	

Scanned data using 084-291-R Example is presented as...  
 (V1) 4 (C1) 4 (P1) 950-00101 (R1) A11 (S1) SSSSSSSSSSS (E1) AAAABBBBCCCCDDDEEEFFFFFGGGGHHHH (E1)

Scanned data using 084-295-R Example is presented as...  
 (V1) 4 (C1) 4 (P1) 950-00105 (R1) A11 (M1) SSSSSSSSSSS (E1) AAAABBBBCCCCDDDEEEFFFFFGGGGHHHH (E1)

- ④ FCC ID.
- ⑤ China Ministry Industry and Information Technology ID:
 

Model	Certificate No.	Certificate Validity
xPico 240	2017AJ6663(M)	2022-10-27(5yrs)
xPico 250	2017AJ6665(M)	2022-10-27(5yrs)
- ⑥ Japan certification ID.

Template 084-295-R Example

② ③ ⑥ ⑤ ④

xPico 270 xPico 250, xPico 240

1.27 mm x 1.27 mm approximately

Diameter 2.54 mm Minimum (Regulatory req.)

REVISION:	DATE:	TITLE: WORK INSTRUCTION, LABEL, XPICO 200 UNIT, AGILE MAPPED	PART NUMBER:
A. Transfer WI-287 to AI-00071 Update for MACH10 ID support	10/30/17	LANTRONIX 7535 Irvine Center Drive, Ste. 100 Irvine, CA 92618 (949) 453-3990	AI-00071
B. Add Example for xPico 270	05/10/19		SCALE: n/a
		DWN BY: D.B.	DATE: 05/10/19
<b>COMMENTS:</b>			