

# **ADP-3355**

# **VGA Convert Module**

**User's Manual** 

Edition 1.4 2023/05/12





#### ADP-3355 User's Manual

#### Copyright

Copyright 2023, all rights reserved. This document is copyrighted and all rights are reserved. The information in this document is subject to change without prior notice to make improvements to the products.

This document contains proprietary information and protected by copyright. No part of this document may be reproduced, copied, or translated in any form or any means without prior written permission of the manufacturer.

All trademarks and/or registered trademarks contains in this document are property of their respective owners.

#### Disclaimer

The company shall not be liable for any incidental or consequential damages resulting from the performance or use of this product.

The company does not issue a warranty of any kind, express or implied, including without limitation implied warranties of merchantability or fitness for a particular purpose.

The company has the right to revise the manual or include changes in the specifications of the product described within it at any time without notice and without obligation to notify any person of such revision or changes.

#### Trademark

All trademarks are the property of their respective holders.

Any questions please visit our website at http://www.commell.com.tw



### **ADP-3355 Packing List:**

Please check the package content before you starting using the board.



1 x ADP-3355 VGA Convert Module



1 x CN\_DP Cable (OALDP2T(B)-L12 / 1040647)



1 x IO Bracket (OPLATE-DB9 / 2161000025)

# ADP-3355NB Packing List:

Please check the package content before you starting using the board.



1 x ADP-3355 VGA Convert Module



1 x CN\_DP Cable (OALDP2T(B)-L12 / 1040647)



# 1. < Product Specification>

### **Mechanical & Environmental**

Controller	PTN3355	
Accessories	1 x OALDP2T(B)-L12 11-pin Cable (connect ADP-3355 to Motherboard)	
Dimensions (L x W )	30.8mm x 25.3mm	
Temperature	Operating within 0~60 centigrade	
Relative Humidity	10%~90%, non-condensing	
Ordering Code	ADP-3355:DisplayPort to VGA Adapter with IO bracket (include cable)	
· ·	ADP-3355NB:DisplayPort to VGA Adapter (include cable)	

# 2. < Connector Location and Reference >





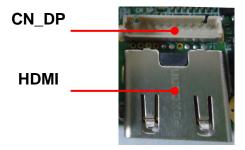
### CN\_BDP: DP to VGA 11-pin connector

Pin	Signal
1	DP_0P
2	DP_0N
3	GND
4	DP_1P
5	DP_1N
6	GND
7	AUX_P
8	AUX_N
9	GND
10	HPD
11	3.3V

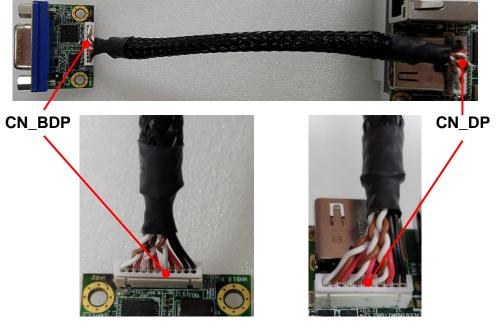


# 3. < Install ADP3355 >

### 1. Find the CN\_DP above HDMI connector



## 2. Connect ADP3355 to CN\_DP



ADP-3355 VGA Convert Module no need driver, and only support COMMELL's motherboard like LV-67ST...



# **Contact information**

Any advice or comment about our products and service, or anything we can help you please don't hesitate to contact with us. We will do our best to support you for your products, projects and business.

Taiwan Commate computer Inc.	Taiwan	Commate	computer	Inc.
------------------------------	--------	---------	----------	------

Address	19F., NO.94, Sec. 1, Xintai 5 <sup>th</sup> Rd., Xizhi Dist., New Taipei	
	City 22102, Taiwan.	
TEL	+886-2-26963909	
FAX	+886-2-26963911	
Website	www.commell.com.tw	
E-mail	info@commell.com.tw (General infomation)	
	tech@commell.com.tw (Technical Support)	

Commell is a brand name of Taiwan Commate computer Inc.