

Product Discontinuance Notification — PDN #0000308337

January 15th, 2020

Dear Valued Customer:

The purpose of this letter is to inform you that Moxa is planning to discontinue certain products. Please review the detailed information given below to determine how these discontinuances will affect your products and/or processes. If you have any questions regarding these changes, please contact the person listed below.

Subject: The DA-820 series will be phased out in the near future.

Service Level: Basic

Effective Date: January 20th, 2020.

Last Buy Date: Last buy orders must be received before September 30th, 2020.

Model Names:

To Be Discontinued		Recommended Replacement Products
Item	Model Name	Model Name
1	DA-820-C8-SP-HV	DA-820C-KL5-H-T
2	DA-820-C8-DP-HV	DA-820C-KL5-HH-T
3	DA-820-C8-SP-LV	n/a
4	DA-820-C8-DP-LV	n/a
5	DA-820-C7-SP-HV	DA-820C-KL3-H-T
6	DA-820-C7-DP-HV	DA-820C-KL3-HH-T
7	DA-820-C7-SP-HV-T	DA-820C-KL3-H-T
8	DA-820-C7-DP-HV-T	DA-820C-KL3-HH-T
9	DA-820-C7-SP-LV-T	n/a
10	DA-820-C7-DP-LV-T	n/a
11	DA-820-C3-SP-HV-T	DA-820C-KL3-H-T
12	DA-820-C3-DP-HV-T	DA-820C-KL3-HH-T
13	DA-820-C3-SP-LV-T	n/a
14	DA-820-C3-DP-LV-T	n/a
15	DA-820-C1-SP-HV-T	DA-820C-KL3-H-T

16	DA-820-C1-DP-HV-T	DA-820C-KL3-HH-T
17	DA-820-C1-SP-LV-T	n/a
18	DA-820-C1-DP-LV-T	n/a
19	DA-820 Tower Stand	n/a
20	DA-820 USB Dongle Kit	n/a
21	HDD-Door-Lock-82001	n/a
22	FAN-Kit-82001	n/a
23	FAN-Kit-82002	n/a
24	DDR3-Thermal-Kit-82001	n/a

Change Description:

Because of the EOL of Intel CPU and PCH, Moxa will phase out the DA-820 series starting from Jan 20th, 2020. The successor is DA-820C series. Please refer to the following table for the detailed product specifications comparison.

	DA-820	DA-820C
CPU	3rd Intel Generation Core I Processor	7th Intel Generation Xeon and Core I Processor
Memory	DDR3 1333	DDR4 2400
RAM capacity	max 32GB DDR3 RAM (2 SODIMM slots)	max 64GB DDR4 RAM (2 SODIMM slots)
internal USB dongle	1 (Optional)	1
Number of Storage	4 HDD/SSD slots by SATA 2.0	1 mSATA 4 HDD/SSD slots by SATA 3.0
RAID	Yes (0, 1, 5, 10)	Yes (0, 1, 5, 10)
Power supply	HV: 110-240 VDC/VAC LV: 24-100 VDC	HV: 110-240 VDC/VAC LV: 24-100 VDC (By request)
Redundant Power	Yes	Yes
LAN	4	4
Video Output	2 VGA	1 VGA, 2 HDMI
Expansion slots (standard)	6 Standard PCI/PCIe (1 PCIe x16, 3 PCIe x1, 2 PCI)	5 Standard PCI/PCIe (1 PCIe x 16, 1 PCIe x4, 2 PCIe x1, 1 PCI)
Expansion slots (proprietary)	n/a	1 PCIe x1
OS	Debian 8, Win 7	Debian 9, Win 10, Windows Server 2016(driver support)
Remote Monitoring	Proactive Monitoring	Proactive Monitoring

DIO	1. Relay function 2. 4DI + 4DO	1. Relay function 2. 6DI + 2DO
TPM	n/a	TPM2.0 onboard

Recommended Replacement Products Delivery Schedule:

The DA-820C is available now.

Note:

1. If need any of these discontinued products for an existing project, please contact your Moxa sales representative to place orders before September 30th, 2020.
2. All service rules (e.g., warranty) still apply to discontinued products.

 Note: If you have questions, please contact taita.chou@moxa.com or your regional sales contact.