Product Discontinuance Notification—PDN#0000383886

June 19, 2023

Dear Valued Customer,

We would like to inform you that Moxa is going to discontinue the **ioLogik E4200** and **ioLogik 4000 M-Series modules**. This process began **Mar 31, 2023.**

If you need any of these discontinued products for an existing project, please contact your Moxa sales representative to place orders before **Dec 31, 2023**. Also, please note that last-buy orders may be subject to availability.

Please review the details below to determine how these discontinuances will affect your products and/or operations.

Which products will be discontinued?

The following products will be discontinued. Also, see the models recommended to replace the soon to-be-discontinued models, as well as when the replacement models will be available for order.

Replacement 1 – For pure I/O application (no Click & Go or MX-AOPC UA Active tags)

Discontinued	Recommended Replacement	Available for Order
ioLogik E4200	ioThinx 4510	Available Now
ioLogik 4000 (M) Series Modules	ioThinx 4500 Series (45MR) Modules	Available Now

ioLogik 4000 Series (M) Modules		ioThinx 4500 Series (45MR) Modules	
DC - Digital Input Modules			
M-1600	16 DIs, 24VDC, sink (PNP type)	45MR-1600	16 DIs, 24VDC, sink (PNP type)
M-1800	8 DIs, 24VDC, sink (PNP type)		
M-1601	16 DIs, 24VDC, source (NPN type)	45MR-1601	16 DIs, 24VDC, source (NPN type)
M-1801	8 DIs, 24VDC, source (NPN type)		
AC - Digital Input Modules			
M-1450	4 DIs, 110 VAC	N/A	N/A
M-1451	4 DIs, 220 VAC		
Digital Output Modules			
M-2600	16 DOs, 24VDC, sink type	45MR-2600	16 DOs, 24VDC, sink type
M-2800	8 DOs, 24VDC, sink type		
M-2601	16 DOs, 24VDC, source type	45MR-2601	16 DOs, 24VDC, source type

Moxa Inc.
13F, No. 3, Sec. 4, New Taipei Blvd., Xinzhuang Dist.
New Taipei City 242032, Taiwan, R.O.C.
Tel: +886-2-8919-1230
Fax: +886-2-8522-8623
www.moxa.com

M-2801	8 DOs, 24VDC, source type		
		45MR-2606	8 DIs, PNP type and 8 DOs, 24VDC, source type
Relay Output Modules			
M-2450	4 Relay, Form A	45MR-2404	4 Relays, Form A
Analog Input Modules			
M-3802	8 AIs, 4 to 20 mA, 12-bit	45MR-3800	8 AIs, 0 to 20mA/4 to 20mA, 16-bit
M-3810	8 AIs, 0 to 10V, 12-bit	45MR-3810	8 AIs, -10 to 10V/0 to 10V, 16-bit
Temperature Input Modules			
M-6200	2 RTDs	45MR-6600	6 RTDs
M-6201	2 TCs	45MR-6810	8 TCs
Analog Output Modules			
M-4402	4 AOs, 4 to 20 mA, 12-bit	45MR-4420	4 AOs, 0 to 20mA/4 to 20mA/0 to 10V, 12-bit
M-4410	4 AOs, 0 to 10V, 12-bit		
Others			
M-7001	System power module, 24 VDC, 11 to 28.8 VDC, 2 channels	45MR-7210	System and field power module System power: 12 to 48 VDC, 1 channel Field power: 12/24 VDC, 1 channel
M-7002	Field power module, 5/24/48 VDC, 110/220 VAC, 1 channel		
M-7804	Potential distributor module, 0 VDC, 8 channels	45MR-7820	Potential distributor module, 0 VDC,12/24 VDC, 8 channels
M-7805	Potential distributor module, 24 VDC, 8 channels		

Applicable differences in specifications

In this table, we list the difference in specifications between the discontinued products and the recommended replacement products.

Specification	ioLogik E4200 (Discontinued)	ioThinx 4510 (Replacement)
Dimensions (W*H*D)	45 x 99 x 70 mm (1.8 x 3.9 x 2.8 in)	42.3 x 99 x 75 mm (1.67 x 3.9 x 2.95 in)
Click & Go Logic	Supported	Not supported
MX-AOPC UA active tags	Supported	Not supported
Wiring	14 to 28 AWG (Recommend 22 AWG)	Serial cable, 16 to 28 AWG Power cable, 12 to 18 AWG

Moxa Inc.
13F, No. 3, Sec. 4, New Taipei Blvd., Xinzhuang Dist.
New Taipei City 242032, Taiwan, R.O.C.
Tel: +886-2-8919-1230
Fax: +886-2-8522-8623
www.moxa.com

Specification	ioLogik 4000 M-series (Discontinued)	45MR series (Replacement)
Dimensions (W*H*D)	12 x 99 x 70 mm (0.5 x 3.9 x 2.8 in)	17.5 x 99 x 60.5 mm (0.69 x 3.9 x 2.38 in)
Wiring	14 to 28 AWG (Recommend 22 AWG)	18 to 24 AWG (12 to 26 AWG for 45MR-7210)

Replacement 2 – For applications that need <u>Click & Go</u> or <u>MX-AOPC Active tags</u>

I/O < 20 channel:

Discontinued	Recommended Replacement	Available for Order
ioLogik E4200	ioLogik E2200 Series	Available Now
ioLogik 4000 (M) Series Modules		Available Now

I/O > 20 channel

Discontinued	Recommended Replacement	Available for Order
ioLogik E4200	ioLogik 2500 Series and ioLogik E1200 Series	Available Now
ioLogik 4000 (M) Series Modules		Available Now

(*Overall installation space should be considered regarding replacement 2)

Accessories

All terminal blocks, terminal board, and flat cable for ioLogik E4200 will also be phased out.

Discontinued
M-8001-PK, M-8003-PK, M-8004-PK, TB1600, 20P To 20P flat cable 500mm

Please note that all service rules (e.g., warranty) still apply to discontinued products.

If you have any questions, please contact **Steven Chen** at stevency.chen@moxa.com, or contact your regional sales representative.