

PACS Controllers

How to Order Guide

D00533, Rev C.9
September 2025

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Contacts

For technical support, please visit: <https://support.hidglobal.com>.

What's new

Date	Description	Revision
September 2025	Removed VertX and added Aero X1100C. Applied the latest HID branding.	C.9

A complete list of revisions is available in [Revision history](#).

HID Aero Intelligent Controller and IO Modules

The HID® Aero™ Controller product line provides a complete and fully functional hardware, firmware, software library and tool infrastructure for access control software providers. This product line is ideal for access control providers who do not want to incur the ongoing costs of designing, manufacturing and maintaining panel hardware along with the critical access control logic that commonly resides locally in access control panels. The HI Aero Controller product line is based on HID Mercury technology, a panel technology supporting 4 million+ panels installed globally since the early 1990s.

HID Aero Controller	Part Number
HID Aero X1100 Intelligent Controller On-board support for 2 doors and up to 2 Wiegand or 4 OSDP readers. Controls HID Aero X100, X200 and X300	X1100A
	X1100C
HID Aero X100 Door/Reader Interface On-board support for 2 doors and up to 2 Wiegand or 4 OSDP readers. Must connect to an HID Aero X1100	X100A
HID Aero X200 Input Monitor Interface On-board support for 16 general purpose inputs. Must connect to an HID Aero X1100	X200A
HID Aero X300 Input Monitor Interface On-board support for 12 general purpose outputs. Must connect to an HID Aero X1100.	X300A



Revision history

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September 2025	Removed VertX and added Aero X1100C. Applied the latest HID branding.	C.9
July 2020	Updated Config Option code for VertX EVO and VertX Module part numbers. Updated EMEA contact address.	C.8
March 2020	Added HID Aero.	C.7
July 2019	Removed EHR40 and EHRP40 Spacer.	C.6
June 2015	Removed Hi-O only offering and EVM module.	C.5
August 2014	Removed VertX and EDGE.	C.4
November 2012	Modified DTK page - EDGE EVO and VertX EVO Essential Developer Tool Kit, OPIN API Migration Version - Removed EVO-DTK-E1A	C.2
July 2012	Added VertX EVO V2000	C.1
December 2011	Updated product information	C.0



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