

Xiris® Fanless PC Options

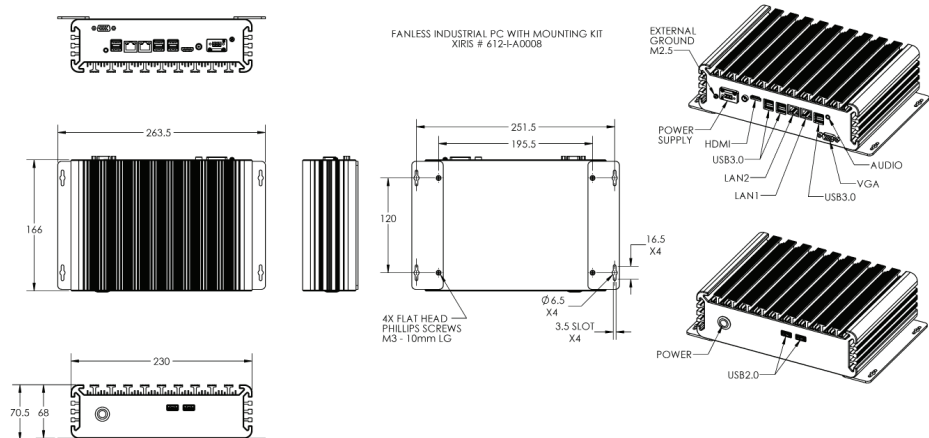
A guide to the different fanless PC options provided by Xiris.



Product Overviews

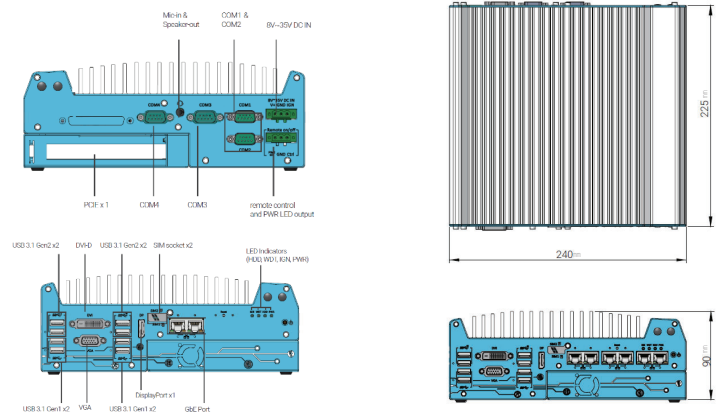
PFI-1 Compact Fanless PC

- Easy installation with its compact design and mounting plates
- View images clearly on a large display using VGA or HDMI ports and up to 4K resolution
- Download recorded videos using integrated USB 3 and ethernet ports
- Ideal for automated welding equipment such as seamers, cladding systems, welding robots, and cobots, where only a single camera is needed



PFI-2 / PFI-4 Industrial Fanless PC

- Powerful PC capable of supporting up to four cameras at full framerates simultaneously
- Integrated mounting bracket makes it easy to mount either horizontally or vertically
- Remote power and set-up features
- Ideal for automated welding equipment such as seamers, cladding systems, welding robots, and cobots, where multiple cameras are needed



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Product Comparison Table



Model Name	PFI-1	PFI-2 / PFI-4*
Description	Compact Fanless PC	Industrial Fanless PC
Recommended For	Automation where a single camera is required	Automation where multiple cameras are required and/or when high image processing is required
Maximum Number of Xiris Cameras	1 Camera	Up to 4 Cameras*
Monochrome (Open Arc) Color (Open Arc) XVC-S100 XIR-1800 (Thermal Mode)	1 up to 54 fps 1 up to 30 fps 1 up to 30 fps Not recommended	2 up to 54 fps / 4x 30 fps* 2 up to 54 fps 2 up to 30 fps 1 up to 70 fps
Processor	Intel i5-Gen 10	Intel i5-Gen 13 High Power
Storage (SSD)	250 GB	500 GB (up to 2 TB)
Ethernet Connections	1 x Camera (RJ45) + 1 x LAN (RJ45)	2x Camera (RJ45) + 2 x LAN (RJ45) 4 x Camera with POE (RJ45) + 2 x LAN (RJ45)*
Camera Power	XVC-1000e/1100e XVC-1000 /1100 XIR-1800 XVC-700/710 XVC-S100	Use wall plug Use wall plug or POE Injector - POE Injector Use wall plug
Cooling	Fanless	Fanless
Available Software	Pre-loaded with WeldStudio™ 3. WeldStudio™ 3 Pro licensing is available upon request	

Keyboard, mouse, and display are not included with Xiris fanless PC options.

Please speak with a sales representative for pricing details.



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Check out our website for most recent details. August 2024.