

# IL-SVW SERIES

## IRONLINK® SVW SERIES WORKSTATIONS

### PRODUCT OVERVIEW

The IronLink® SVW series systems are purpose-built workstation appliances compatible with Genetec® video management and access control software, designed to scale from limited video viewing applications to enterprise level Security Center video walls and GPU decoding.



### KEY FEATURES

-  Intel® Core™ Ultra and Xeon® W Series Processors
-  Enterprise Class SATA Drives
-  Onboard Graphics or Dual NVIDIA® GPUs
-  5-Year ProSupport NBD On-Site with KYHD



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## SPECIFICATIONS:

MODEL NAME	IL-SVW1-U7	IL-SVW3-U7	IL-SVW3-U7K	IL-SVW5-W5
<b>System</b>				
Operating System	Windows® 11 IoT Enterprise			
CPU	Intel® Core™ Ultra (U7)		Intel® Core™ Ultra (U7K)	Intel® Xeon® W5 Processor
Memory Configuration	16GB DDR5 (1x16GB)	32GB DDR5 (2x16GB)	32GB DDR5 (4x8GB)	32GB DDR5 (2x16GB)
Embedded Networking	(1) RJ45 1/2.5GbE	(2) RJ45 2.5GbE	(1) RJ45 1GbE Port, (1) RJ45 5GbE	(1) RJ45 1GbE Port, (1) RJ45 10GbE
Expansion Slots	(1) PCIe x4 LP	(1) PCIe x16 LP (1) PCIe x4 LP (1) PCIe x1 LP	(1) PCIe x16 FH (3) PCIe x4 FH	(1) PCIe x16 FH (3) PCIe x4 FH
Expanded Networking	N/A			
GPU Support	Onboard Graphics	NVIDIA® A1000	NVIDIA® RTX™ 2000 ADA	DUAL NVIDIA® RTX™ 4000 ADA
Onboard Management	N/A		N/A	
Security Module	Trusted Platform Module (TPM) 2.0			
<b>Mechanical</b>				
Form Factor	Micro Tower	Small Tower	Mid Tower	Full Tower
Power Supply	(1) 90W External	(1) 360W Internal	(1) 1500W Internal	(1) 1350W Internal
Operating Temperature	Operating Temperature: 50°F ~ 95°F (10°C ~ 35°C)			
Non-Operating Temperature	Non-Operating Temperature: -40°F – 149°F (-40°C – 65°C)			
Operating Rel. Humidity	Operating Rel. Humidity: 20% – 80% (non-condensing)			
Non-Operating Rel. Humidity	Non-Operating Rel. Humidity: 5% – 95% (non-condensing)			
Unit Dimensions (WxDxH)	1.42" x 7.01" x 7.17" (36mm x 178mm x 182mm)	3.74" x 11.53" x 11.95" (95mm x 293mm x 303.5mm)	7.40" x 17.24" x 15.24" (Ultra) (187.7mm x 438mm x 387mm)	6.94" x 17.79" x 16.45" (176.5mm x 452.1mm x 417.9mm)
Unit Weight	3.09 lb (1.4 kg)	13.47 lb (6.11 kg)	50.70 lb (23 kg)	47.8 lb (21.7 kg)
Warranty	5-Year ProSupport Plus NBD On-Site with KYHD			
<b>Storage + Ports</b>				
OS Drive(s)	512GB M.2 SSD			1TB M.2 SSD
Drive Configurations (SATA)	N/A	(1) LFF SATA SLOT	(3) LFF SATA SLOTS	(2) LFF SATA SLOTS
Hardware RAID	N/A			
I/O Ports - FRONT	(1) USB 3.2 (1) USB 3.2, Type-C (1) 3.5 mm Audio Jack	(2) USB 2.0 (1) USB 3.2 (1) USB 3.2, Type-C (1) 3.5 mm Audio Jack	(2) USB 3.2, Type-C (2) USB 3.2 (1) 3.5 mm Audio Jack	(2) USB 3.2, Type-C (2) USB 3.2 (1) 3.5 mm Audio Jack
I/O Ports - REAR	(2) USB 3.2 (2) USB 2.0	(1) USB 3.2, Type-C (3) USB 3.2 (2) USB 2.0	(1) USB 3.2, Type-C (2) USB 3.2 (2) USB 2.0	(1) USB 3.2, Type-C (2) USB 3.2 (2) USB 2.0
Video Outputs	(1) DisplayPort (2) HDMI 2.1	(3) DisplayPort (1) HDMI 2.1	(2) DisplayPort (1) HDMI 2.1	(2) DisplayPort (1) HDMI 2.1