

Universal 2nd Generation Secure KVM Series



Belkin's Universal 2nd Gen SKVM series combines cutting-edge cybersecurity provisions, video performance and user experience to deliver a no-compromise solution for the most demanding applications. Compatible with the SKVM Remote Control with Integrated Keyboard, the 2nd Gen SKVM combines channel selection with a backlit, mechanical keyboard to reduce operator error while decluttering the operator's desktop.

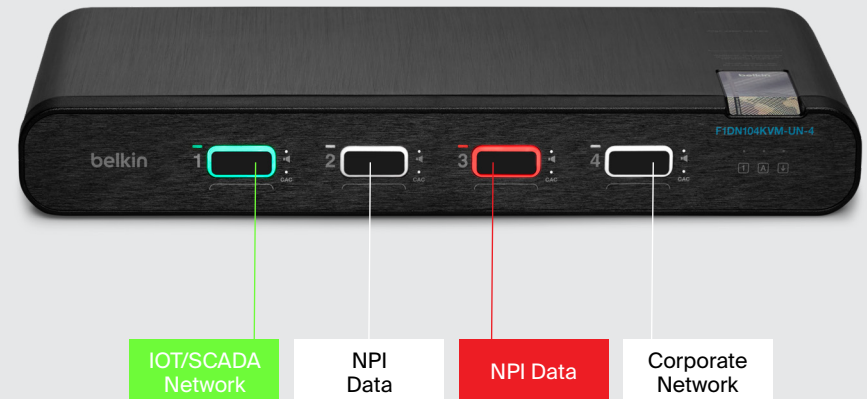
- Available in 2-, 4-, 8- and 16-port models with a choice of single or dual monitors for 1-8 port models, single monitor for 16-port model.
- Future-proof design supports current and upcoming video standards at up to 4K@60Hz with optional passive and active TAA-compliant cables.
- Optional SKVM remote control with integrated keyboard supports full SKVM switching control for the ultimate operator experience.
- Certified for NIAP Protection Profile 4.0 to meet the highest security standards.
- USA-based free technical support.
- On some models, dedicated Common Access Card input ports consolidate the number of CAC readers and allow a single reader to be shared across all connected systems for user authentication.
- Preconfigured with U.S. industry-standard color schemes.
- Coloring ensures front panel facilitates channel identification for increased situational awareness.



Front of Universal 2nd Generation SKVMs



Rear of Universal 2nd Generation SKVMs



The color of efficiency.

Customizable port coloring and naming on the front panel of the Universal 2nd Generation SKVM facilitates channel identification and reduces operator errors.



Control the SKVM from the keyboard.

The industry-first SKVM Remote Control with Integrated Keyboard provides full control of Belkin's Universal 2nd Generation and Modular SKVMs. This allows the SKVM to be located off the desk for a clean and decluttered workstation. The keyboard's LED backlighting and status indicators mimic the front-panel configuration of the SKVM to enhance operator channel and enclave awareness.

Universal 2nd Gen SKVMs

Universal 2nd Gen SKVM									
Part Number	F1DN102KVM-UN-4 (W/CAC)	F1DN102KVM-UNN4	F1DN202KVM-UN-4 (W/CAC)	F1DN202KVM-UNN4	F1DN102KVM-UN4Z (W/CAC)	F1DN202KVM-UN4Z (W/CAC)	F1DN104KVM-UN-4 (W/CAC)	F1DN104KVM-UNN4	F1DN204KVM-UN-4 (W/CAC)
No. of Computers	2	2	2	2			4	4	4
No. of Displays	1	1	2	2			1	1	2
CAC/Audio Freeze	Yes	No	Yes	No	Yes	Yes	Yes	No	Yes
Front Panel Illumination / Multi Color	Yes - Port 1: Green; Port 2: Red						Yes - Port 1: Green; Port 2: White; Port 3: Red; Port 4: White		
Belkin Remote Control with Integrated Keyboard Compatible	Yes								
Console Ports (Devices)									
Console Mouse and Keyboard Ports	USB Type-A female connector (1 designated port for mouse and 1 designated port for keyboard) with status indicator lights								
Console Audio Jack	1/8 (3.5mm) female								
Console Remote Control Port	RJ14 female								
Console CAC/DPP Port	USB Type-A female connector								
Console Video Port	DisplayPort/HDMI combo connector								
Max Resolution Supported	3840 x 2160 pixels (UHD 4K)@ 60Hz - 2560 x 1600 pixels @ 120Hz								
Computer Ports									
Computer Audio Jack	1/8 (3.5mm) female								
Computer Keyboard/Mouse Port	USB Type-B								
Computer Video Port	DisplayPort/HDMI combo connector								
Physical									
Dimensions	12.5 (W) x 6.2 (D) x 1.7 (H) in. / 317.5 (W) x 162.6 (D) x 43.2 (H) mm								12.5 (W) x 6.2 (D) x 3.6 (H) in. / 317.5 (W) x 162.6 (D) x 91.4 (H) mm
Weight	3.9 lbs. (1.77kg.)								4.85 lbs. (2.2kg.)
Power									
Power Requirements	12VDC, 2.5A								
AC Input	100-240VAC								
Power Type	External with WW mains connectors								
Environmental									
Operating Temperature	32° to 104° F (0° to 40° C) for video and USB								
Storage Temperature	-4° to 140° F (-20° to 60° C)								
Humidity Storage and Use	0-80% RH, non-condensing								
Certification									
Security Accreditation	NIAP Protection Profile PSD Ver. 4.0, Audio Input v 1.0., Keyboard/Mouse 1.0., Video/DSplay v 1.0, User Authentication (by model); TEMPEST variants available via an SDIP-55, NATO accredited TEMPEST test facility.								
Regulatory Compliance	FCC Class A, CE, UL, ICES, RCM, RoHS, UKCA								
General Information									
Made in	Designed in California. Assembled in USA with USA-based technical support (TAA compliant).								
Product Life Cycle	5 years								
Warranty	3 years standard (upgradeable to 4 or 5 years)								
Enclosure	Extruded aluminum								

Accessories Universal 2nd Gen SKVMs

Universal 2nd Gen SKVM Accessories				
FIDN008KBD	FIDN-DCUAP-UN-4	FIDN-DCUA8-UN-4	FIDN002R	FIDN003R
SKVM Remote Control w/Integrated Keyboard	PP4.0 SKVM to DCU Adapter for 2- and 4-Port	PP4.0 SKVM to DCU Adapter for 8-Port	4-Button DCU for 4-Port SKVM Switches, with LCD Display	3 Button DCU for 4-16 Port SKVM Switches, with LCD Display
FIDN-KVM-EXTC6	FIDN-KVM-EXRC6	FIDN-KVM-EXTC6X	FIDN-KVM-EXRC6X	FIDN-KVM-EXTFI
KVM Host Side CAT6 Extender - Universal Video	KVM Console Side CAT6 Extender - Universal Video	KVM Host Side CAT6 Extender - Universal Video	KVM Console Side CAT6 Extender - Universal Video	KVM Host Side Fiber Extender - Universal Video
FIDN-KVM-EXRFI	FIDN-USB-XTRC	FIDN-MOD-REM2	FIDN-MOD-REM4	FIDN-MOD-REM8
KVM Console Side Fiber Extender - Universal Video	Extender Copper CAT6 USB Transmitter and Receiver	SKVM/SKM Remote Control, 2-Port	SKVM/SKM Remote Control, 4-Port	SKVM/SKM Remote Control, 8-Port
FIDN-MOD-REXT-4	FIDN-WSMOUNT	FIDN-KVM-MOUNT	8100-00297	8100-00279
Remote Control Extension Cable, 4 ft. (1.2m)	Work Surface Mount for SKVM/SKM	Under-Desk Mount	Rackmount Ears for Dual Head 8-Port & Single Head 16-Port SKVM	Rackmount Ears for Single Head 8-Port SKVM
FIDN-KVM-REM2	FIDN-KVM-REM4	FIDN-KVM-REM8	FIDN005U	FIDN008U
Universal SKVM/SKM Remote Control, 2-Port	Universal SKVM/SKM Remote Control, 4-Port	Universal SKVM/SKM Remote Control, 8-Port	CAC Reader	CAC Reader

Universal 2nd Gen SKVM Replacement Parts
0401-00853
Power Adapter Kit, 12V/2.5A with WW Mains Connector for Universal Series 2- & 4-Port SKVM
6000-01356
Power Cord Kit, WW Mains Connector for Universal Series 8- & 16-Port SKVM

Cables

Universal 2nd Gen SKVMs

Single-Output PC								
SKVM PC Connection Combo	DP to DP	DP to DP	mDP to DP	mDP to DP	HDMI to HDMI	HDMI to HDMI	DVI to HDMI	USB-C to DP
Part Number	F1DN9019b06t	F1D9019b10t	F1DN1CCBL-MP6t	F1DN1CCBL-MP10t	F1DN1CCBL-HH6t	F1DN1CCBL-HH10t	F1DN1CCBL-DH6t	F1DN1CCBL-CPN6t
Description	TAA DP/USB/AUD SKVM Cable, DP M/M; USB A/B, 6 ft. (1.8m)	TAA DP/USB/AUD SKVM Cable, DP M/M; USB A/B, 10 ft. (3m)	TAA MDP to DP/USB/AUD Cable, VID M/M; USB A/B, 6 ft. (1.8m)	TAA MDP to DP/USB/AUD Cable, DP M/MDP M; USB A/B, 10 ft. (3m)	TAA HDMI/USB/AUD Cable, HDMI M/M; USB A/B, 6 ft. (1.8m)	TAA HDMI/USB/AUD Cable, HDMI M/M; USB A/B, 10 ft. (3m)	TAA DVI to HDMI/USB/AUD Cable, VID M/M; USB A/B, 6 ft. (1.8m)	TAA Dock USB-C to DP/USB-B Cables w/RJ45/Power, 9 ft. (2.7m)
SKVM PC Connection Combo	DVI to HDMI	VGA to HDMI						
Part Number	F1DN1CCBL-DH10t	F1DN1CCBL-VH-10						
Description	TAA DVI to HDMI/USB/AUD Cable, VID MM; USB A/B, 10 ft. (3m)	VGA to HDMI/USB/AUD Cable VGA/ HDMI MM, USB A/B, 10 ft. (3m)						
Dual-Output PC								
SKVM PC Connection Combo	DP to DP	DP to DP	mDP to DP	mDP to DP	HDMI to HDMI and DP to DP	HDMI to HDMI and DP to DP	HDMI to HDMI and DP to DP	DVI to HDMI and DP to DP
Part Number	F1D9020b06t	F1D9020b10t	F1DN2CCBL-MP6t	F1DN2CCBL-MP10t	F1DN2CC-HHPP1t	F1DN2CC-HHPP6t	F1DN2CC-HHPP10t	F1DN2CC-DHPP6t
Description	TAA Dual DP/USB/AUD SKVM Cable, DP M/M; USB A/B, 6 ft. (1.8m)	TAA Dual DP/USB/AUD SKVM Cable, DP M/M; USB-A/-B, 10 ft. (3m)	TAA (2) MDP to DP/USB/AUD Cable, VID M/M; USB-A/-B, 6 ft. (1.8m)	TAA (2) MDP to DP/USB/AUD Cable, VID M/M; USB-A/-B, 10 ft. (3m)	TAA (1) HDMI-HDMI (1) DP-DP/USB/AU Cable, 1 ft. (0.3m)	TAA (1) HDMI-HDMI (1) DP-DP/USB/AU Cable, 6 ft. (1.8m)	TAA (1) HDMI-HDMI (1) DP-DP/USB/AU Cable, 10 ft. (3m)	TAA (1) DVI to HDMI (1) DP to DP/USB/AUD Cable, 6 ft. (1.8m)
SKVM PC Connection Combo	DVI to HDMI	HDMI to HDMI	HDMI to HDMI	DVI to HDMI	DVI to HDMI	USB-C to DP		
Part Number	F1DN2CC-DHPP10t	F1DN2CCBL-HH6t	F1DN2CCBL-HH10t	F1DN2CCBL-DH6t	F1DN2CCBL-DH10t	F1DN2CCBL-CPN6t		
Description	TAA (1) DVI to HDMI (1) DP to DP/USB/AUD Cable, 10 ft. (3m)	TAA Dual HDMI/USB/AUD Cable, HDMI M/M; USB-A/-B, 6 ft. (1.8m)	TAA Dual HDMI/USB/AUD Cable, HDMI M/M; USB A/B, 10 ft. (3m)	TAA (2) DVI to HDMI/USB/AUD Cable, VD MM; USB A/B, 6 ft. (1.8m)	TAA (2) DVI to HDMI/USB/AUD Cable, VD MM; USB A/B, 10 ft. (3m)	TAA Dock USB-C to (2) DP/USB-B Cables w/ RJ45/power, 9 ft. (2.7m)		
Video Cables								
SKVM to Monitor Video Cables	DP to DP	DP to DP	mDP to DP	mDP to DP	HDMI to HDMI	HDMI to HDMI	DVI to HDMI	DVI to HDMI
Part Number	F1DN1VCBL-PP6t	F1DN1VCBL-PP10t	F1DN1VCBL-MP6t	F1DN1VCBL-MP10t	F1DN1VCBL-HH6t	F1DN1VCBL-HH10t	F1DN1VCBL-DH6t	F1DN1VCBL-DH10t
Description	TAA DP/DP Video Cable, DP M/M; 6 ft. (1.8m)	TAA DP/DP Video Cable, DP M/M; 10 ft. (3m)	TAA MDP/DP Video Cable, mDP M/DP M; 6 ft. (1.8m)	TAA MDP/DP Video Cable, mDP M/DP M; 10 ft. (3m)	TAA HDMI/HDMI SKVM Video Cable, HDMI M/M; 6 ft. (1.8m)	TAA HDMI/HDMI SKVM Video Cable, HDMI M/M; 10 ft. (3m)	TAA HDMI/DVI SKVM Video Cable, HDMI M/DVI M; 6 ft. (1.8m)	TAA HDMI/DVI SKVM Video Cable, HDMI M/DVI M; 10 ft. (3m)
Accessory Cables								
Other Cables/Adapters	CAC	CAC	USB/Audio	USB/Audio	DCU			
Part Number	F1D9013b06t	F1D9013b10t	F1D9022b06t	F1D9022b10t	F1D9026-50			
Description	TAA USB-A to USB-B Cable for CAC Reader, 6 ft. (1.8m)	TAA USB-A to USB-B Cable for CAC Reader, 10 ft. (3m)	TAA USB Keyboard/Mouse/ Audio Combo Cable, 6 ft. (1.8m)	TAA USB Keyboard/Mouse/ Audio Combo Cable, 10 ft. (3m)	RJ25 Extension for DCU, 50 ft. (15.24m)			