

WJ-NX410K

32/64ch H.265 NVR

i-PRO NX series High-secured NVR



- 32/64ch NVR
- Support up to 972 TB HDD
- High security and High connectivity
- NDAA compliant with intel® CPU
- FIPS 140-2 level 3 Certified Secure Element
- Remote Monitoring

Learn More









SPECIFICATIONS

Compatible Vendor	i-PRO series Network cameras, ONVIF NVT conformant camera and encoder
Supported Image Format	H.265(HEVC), H.264, JPEG
Supported Image Resolution	•Aspect ratio [4 : 3] 3,072x2,304, 2,560x1,920, 2,048x1,536, 1,600x1,200, 1,280x960, 800x600, 640x480 •Aspect ratio [16 : 9] 3,840x2,160, 3,328x1,872, 3,072x1,728, 2,688x1,520, 2,560x1,440, 1,920x1,080, 1,280x720, 640x360 •Aspect ratio [1 : 1] 2,992x2,992, 2,816x2,816, 2,192x2,192, 2,048x2,048, 1,440x1,440, 1,280x1,280, 1,200x1,200 •Aspect ratio [9 : 16] 2,160x3,840, 1,872x3,328, 1,728x3,072, 1,520x2,688, 1,440x2,560, 1080x1920, 720x1280, 360x640
Supported Audio Format	AAC-LC, G.711(for ONVIF)
Maximum Number of Cameras	Max. 64 (Default number of cameras : 32)
Recording	
Recording Mode	Event, Schedule, Emergency, Pre-event recording
-	* * * * * * * * * * * * * * * * * * * *
Pre-Alarm Recording	Up to 15 seconds *When the delivery speed from the network camera is less than 4 Mbps
Sub-Stream Recording	-
Scheduled Recording Mode	16 programs, 6 time zones/day, Independent setup for each day of the week
Frame Rate	Up to 60 fps (Depending on the camera)
Main Unit Functions	
Camera Control	Pan/Tilt, Zoom, Focus, Brightness, Preset position call and program (up to 256), Auto mode, Click centering, Wheel zoom, Zoom reset, Auto Back Focus, Aux, Wiper (for WV-SUD638), Active ClearSight
Multiscreen Mode	[Main monitor] Control screen: 4 9 16 split screen display Wide view screen: 2 3 4 5 6 7 9 12 16 24 32 64 split screen display, 1 screen sequence, 4 9 16 split screen sequence [Sub monitor] 1 4 9 16 32 split screen display, 1 screen sequence, 4 9 16 split screen sequence
Playback Control	PLAY, Rev PLAY, Pause, Stop, FF, FR, Prev Record, Next Record, Prev Image, Next Image, Go to Date, Go to Last (30 s), Time-saving playback
Search Mode	Search criteria: Time date, Playback by designating a timeline, Thumbnail
Сору	File Format : Original Format / MP4 Recorded data of selected cameras and time date range can be copied to USB storage.
C T'11	Up to 16 Characters
Camera Title	
Camera Title Clock Display	Time: 12H/24H, Date: 5 formats
	Time: 12H/24H, Date: 5 formats Live / Play: 1.25x 1.5x 1.75x, 2x, 2.5x, 3x, 3.5x 4x, 5x, 6x, 7x, 8x (only for 1-screen or 4-screen)
Clock Display	
Clock Display Digital Zoom	Live / Play: 1.25x 1.75x, 2x, 2.5x, 3x, 3.5x 4x, 5x, 6x, 7x, 8x (only for 1-screen or 4-screen)
Clock Display Digital Zoom System Log	Live / Play: 1.25x 1.5x 1.75x, 2x, 2.5x, 3x, 3.5x 4x, 5x, 6x, 7x, 8x (only for 1-screen or 4-screen) Operator access (500), Network error (100), Error (1,000), Event (1000), Operation (500) Setup page in English, French, Italian, Spanish, German, Portuguese,

SD Memory Data Download	Images recorded in the SD card in the i-PRO series cameras can be transferred to the recorder automatically. (H.265/H.264)
User Registration	Up to 32 users
User Level	3 Levels (Programmable)
Partitioning	User level - Camera (View & Control, View Only, No Access)
Security Method	User authentication (ID and Password), Host authentication, SSL/TLS, Data encryption (Only when using Secure communication kit)
Web Browser	
Camera Control	Pan/Tilt, Zoom, Focus, Brightness, Preset position call and program (up to 256), Auto mode, Click centering, Wheel zoom, Zoom reset, Aux, Wiper (for WV-SUD638), Active ClearSight
Playback Control	PLAY, Rev PLAY, Pause, Stop, FF, FR, Prev Record, Next Record, Prev Image, Next Image, Go to Date, Go to Last
Search Mode	Search criteria : Time date, Event type, VMD, Camera number
Display Mode	1 screen
Image Download	File Format : Original Format / MP4 Recorded data of selected camera and time range can be downloaded to a PC. Viewer software can be downloaded separately
Camera Title	Up to 16 characters
Clock Display	Time: 12H/24H, Date: 5 formats
Alarm Control	Reset
Digital Zoom	-
GUI Language	Setup page in English, French, German, Italian, Spanish, Portuguese, Thai, Vietnamese, Simplified Chinese, Traditional Chinese, Japanese
Required PC	CPU: Intel® Core™ i7-860 or faster, RAM: 4 GB or more, VRAM: 128 MB or more (Min. 64 MB), Microsoft® DirectX® 9.0c or later
Alarm/Event	
Alarm Source	32x Terminal inputs, 64x Camera alarms (TCP alarm notification), 128x Command alarms
Event Mode	Off / On(Recording & alarm action, Recording only)
Alarm Action	Alarm recording, E-mail notification, Alarm message, Camera positioning, Terminal output, TCP alarm notification, HTTP alarm notification, Buzzer, Indicator
Alarm Control	Reset
Event Log	Up to 1000
Input/Output	
Monitor (HDMI) Connector	[Main monitor] HDMI 4K UHD(3840x2160p)/30Hz, 4K UHD(3840x2160p)/25Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, [Sub monitor] HDMI 4K UHD(3840x2160p)/30Hz, 4K UHD(3840x2160p)/25Hz, 1920x1080p /60Hz, 1920x1080p /50Hz,
Audio Output Connector	-
Alarm IO	Alarm in: 32 Alarm out: 4

Network Network Part output Airm reset plant		
DCSI/SOBMA_FWIT were current limitation function)	Control IO	Alarm reset input Emergency recording input Power failure detection input External recording mode switching input HDD error/recording error output Camera error output Device error output Recorder error output Power failure processing completion output +5V output (200mA)
Maintenance Network Port 1x 10BASE-T, 100BASE-TX USB 3.0/USB 2.0 stick, USB 3.0/USB 2.0 HDD (self-powered device only), USB 3.0/USB 2.0 Stick, USB 3.0/USB 2.0 HDD (self-powered device only), USB 3.0/USB 2.0 Stick, USB 3.0/USB 2.0 HDD (self-powered device only), USB 3.0/USB 2.0 Stick USB 3.0/USB 2.0 HDD (self-powered device only), USB 3.0/USB 2.0 Stick USB 3.0/USB 2.0 HDD (self-powered device only), USB 3.0/USB 2.0 Stick Institute only (USB 3.0/USB 2.0 Stick USB 2.0 Stick USB 3.0/USB 2.0 Stick USB 2.0	Mouse Connection Port	
Pront: USB 3.0/USB 2.0 stick, USB 3.0/USB 2.0 HDD (self-powered device only) Rear: USB 3.0/USB 2.0 stick, USB 3.0/USB 2.0 HDD (self-powered device only). USB 3.0/USB 2.0 SSD (both of self and bus-powered devices) Network Maximum Recording Rate 384 Mbps Maximum Bandwidth Total 640 Mbps or less Supported Protecol IPv4 : TCP/IP, UDP/IP, HTTP, HTTPS, SMTP, DNS, NTP, SMMP, RTP, RTSP, ICMP, ARP IPv4 : ICMPv6 E-mail Upon Alarm or Warning No. of Simultaneous Users 16 or less Other Functions Time Synchronization NTP (Server/Client) Summer Time User definable (using menu setup) Remote Monitoring on Smotphone/Tablet Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD HDD Aws of Wi-HIKL4D or VIII-HIKL4D Can be attached. "In case using	Camera/PC Network Port	2x 10BASE-T / 100BASE-TX / 1000BASE-T (RJ45)
Rear: USB 3.0/USB 2.0 Fib.k USB 3.0/USB 2.0 FID. (self-powered device only), USB 3.0/USB 2.0 SDD (both of self and bus-powered devices) Network Maximum Recording Rate 384 Mbps Maximum Bandwidth Total 640 Mbps or less Supported Protocol IPv4 : TCP/IP, UDP/IP, HTTP, HTTPS, SMTP, DNS, NTP, SNMP, RTP, RTSP, ICMP, ARP IPv6 : ICMPv6 E-mail Upon Alarm or Warning No. of Simultaneous Users NTP (Server/Client) Summer Time User definable (using menu setup) Remote Monitoring on Smarphone/Tablet NOU cameras or less Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD Not installed, HDD canister: max. 9 slots (3.5") HDD Extension Unit Max Sor IVII-MEXED or WI-NEXED or unbattached. "In case using Wi-HIXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatibility chart" max.1818 supported. For Detail: https://lp-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart Maximum Capacity Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect acits switching, (Sheye correction, condord display Extension Seltware Exte	Maintenance Network Port	1x 10BASE-T / 100BASE-TX
Maximum Recording Rate 384 Mbps Maximum Bandwidth Total 640 Mbps or less Supported Protocol IPv4 : TCP/IP, UDP/IP, HTTP, HTTPS, SMTP, DNS, NTP, SMMP, RTP, RTSP, ICMP, ARP IPv6 : ICMPv6 E-mail Upon Alarm or Warning No. of Simultaneous Users I fo or less Other Functions Time Synchronization NTP (Server)Client) Summer Time New definable (using menu setup) Remote Monitoring on Smartphone/Tablet Not care as or less Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD Extension Unit Mot installed, hDD cantister: max. 9 slots (3.5") HDD Extension Unit Max 5 of WI-HXE400 or NV-HXE400 can be attached. "In case using WI-HXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatibility chart" max.1818 supported. "In Extension Software RAID (Hardware RAID) RAID (Hardware RAID) Not protocolspan="2">RAID (Hardware RAID) Viewer Software Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Im	USB Storage	Rear: USB 3.0/USB 2.0 stick, USB 3.0/USB 2.0 HDD (self-powered device only), USB 3.0/USB 2.0 SSD (both
Maximum Bandwidth Total 640 Mbps or less Supported Protocol IPv4 : TCP/IP, UDP/IP, HTTP, HTTPS, SMTP, DNS, NTP, SNMP, RTP, RTSP, ICMP, ARP IPv6 : KMPv6 E-mail Upon Alarm or Warning No. of Simultaneous Users 16 or less Other Functions Time Synchronization NTP (Server/Client) Summer Time User definable (using menu setup) Remote Monitoring on Smartphone/Tablet Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD Not installed, HDD canister: max. 9 slots (3.5") HDD Extension Unit Max 5 of NVH-HXE410 or VVH-HXE400 can be attached. 'In case using WVH-HXE400, please contact your dealer. Determined on "HDD compatibility chart" max. 38T8 supported. For Detail: Intos://i-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart RAID (Hardware RAID) RAID, RAIDS, RAID6 (Hardware RAID) Viewer Software Hayback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times conn, Print, Copy, Appect ratio switching, fisheye correction, corridor display Extension Software Camero Extension Kit Wi-NXE42W (32ch~64ch) Business Intelligence Kit Viewer Communication Kit Wi-NXE30W, NXSONWW,	Network	
Supported Protocol IPV4 : TCP/IP, UDP/IP, HTTP, HTTPS, SMTP, DNS, NTP, SNMP, RTSP, ICMP, ARP IPV6 : KCMPv6 E-mail Upon Alarm or Warning No. of Simultaneous Users 16 or less Other Functions Time Synchronization NTP (Server/Client) Summer Time User definable (using menu setup) Remote Monitoring on Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD HDD Max 5 of VM-HXEA10 or VM-HXEA00 can be attached. "In case using WI-HXEA100, please contact your dealer. Maximum Capacity Determined on "HDD compatibility chart" max.818 supported. For Detail: https://ip-irocom/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart RAID (Hardware RAID) RAIDs, RAIDS, RAIDG (Hardware RAID) Viewer Software Playback Control Play, Rev Play, Pause, FF, RP, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Extension Software Camera Extension Kit WI-NXSOIW.WII-NXSO4W, Secure Communication Kit WI-NXSOIW.WII-NXSO4W,	Maximum Recording Rate	384 Mbps
E-mail Upon Alarm or Warning No. of Simultaneous Users 16 or less Other Functions Time Synchronization NTP (Server/Client) Summer Time User definable (using menu setup) Remote Monitoring on Smartphone/Tablet Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD Not installed, HDD canister: max. 9 slots (3.5") HDD Extension Unit Max 5 of WI-HXE400 or WI-HXE400 can be attached. "In case using WI-HXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatilility chart" max.1818 supported. "RO Detail: https://l-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart RAID (Hardware RAID) RAIDs. RAIDs. RAIDs. RAIDs. (Hardware RAID) Viewer Software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Supported Language English, Japanese Extension Software Camera Extension Kit WI-NXE42W (32ch64ch) Business Intelligence Kit - Secure Communication Kit WI-NXSONW,MI-NXSONW, M	Maximum Bandwidth	Total 640 Mbps or less
Other Functions Time Synchronization NTP (Server Client) Summer Time User definable (using menu setup) Remote Monitoring on Smartphone/Tablet NIOCO cameras or less Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD Not installed, HDD canister: max. 9 slots (3.5") HDD Extension Unit Max 5 of WJ-HXE410 or WJ-HXE400 can be attached. *In case using WJ-HXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatilitity chart" max.1918 supported. For Detail: https://i-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart RAID (Hardware RAID) RAID5, RAID6 (Hardware RAID) Viewer software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Supported Language English, Japanese Extension Software Camera Extension Kit WJ-NXE42W (32ch64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXSOIW,WJ-NXSO4W,	Supported Protocol	
Other Functions Time Synchronization NTP (Server/Client) Summer Time User definable (using menu setup) Remote Monitoring on Smartphone/Tablet 1000 cameras or less Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD Masser is a NX series NVRs. HDD Masser is a NX series NVRs. NX series NVRs. Masser is a NX series NVRs. NX series NVRs. Masser is a NX series NVRs. NX series NVRs. NX series NVRs. NX series NVRs.	E-mail	Upon Alarm or Warning
Time Synchronization NTP (Server/Client) Summer Time User definable (using menu setup) Remote Monitoring on Smartphone/Tablet Not installed, HDD anister: max. 9 slots (3.5") HDD HDD Extension Unit Max 5 of WI-HXE410 or WI-HXE400 can be attached. "In case using WI-HXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatilility chart" max. 1878 supported. For Detail: https://ip-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart New Software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Extension Software Extension Software Camera Extension Kit WI-NXE42W (32ch→64ch) Business Intelligence Kit VI-NXSOIW,WI-NXSO4W,	No. of Simultaneous Users	16 or less
Time Synchronization NTP (Server/Client) Summer Time User definable (using menu setup) Remote Monitoring on Smartphone/Tablet Not installed, HDD anister: max. 9 slots (3.5") HDD HDD Extension Unit Max 5 of WI-HXE410 or WI-HXE400 can be attached. "In case using WI-HXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatilility chart" max. 1878 supported. For Detail: https://ip-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart New Software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Extension Software Extension Software Camera Extension Kit WI-NXE42W (32ch→64ch) Business Intelligence Kit VI-NXSOIW,WI-NXSO4W,	Other Functions	
Remote Monitoring on Smartphone/Tablet 1000 cameras or less Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD HDD Not installed, HDD canister: max. 9 slots (3.5") HDD Extension Unit Max 5 of WJ-HXE410 or WJ-HXE400 can be attached. "In case using WJ-HXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatilility chart" max.18TB supported. For Detail: https://i-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart RAID (Hardware RAID) RAID5, RAID6 (Hardware RAID) Viewer Software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Supported Language English, Japanese Extension Software Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXSOTW,WJ-NXSO4W,	Time Synchronization	NTP (Server/Client)
Allows the PC and mobile APP full access the multiple NU series / NX series NVRs. HDD Not installed, HDD canister: max. 9 slots (3.5") HDD Extension Unit Max 5 of WJ-HXE410 or WJ-HXE400 can be attached. *In case using WJ-HXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatibility chart" max.1818 supported. For Detail: https://i-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart RAID (Hardware RAID) RAID1, RAID5, RAID6 (Hardware RAID) Viewer Software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Supported Language English, Japanese Extension Software Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit Secure Communication Kit WJ-NXSOJW,WJ-NXSO4W,	Summer Time	User definable (using menu setup)
HDD Extension Unit Max 5 of WJ-HXE410 or WJ-HXE400 can be attached. "In case using WJ-HXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatilility chart" max.1818 supported. For Detail: https://i-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart RAID (Hardware RAID) RAID5, RAID6 (Hardware RAID) Viewer Software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Supported Language English, Japanese Extension Software Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXSO1W,WJ-NXSO4W,		
HDD canister: max. 9 slots (3.5") HDD Extension Unit Max 5 of WJ-HXE410 or WJ-HXE400 can be attached. *In case using WJ-HXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatilility chart" max.18TB supported. For Detail: https://i-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart RAID (Hardware RAID) RAID1, RAID5, RAID6 (Hardware RAID) Viewer Software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Supported Language Extension Software Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXSO1W,WJ-NXSO4W,	HDD	
*In case using WJ-HXE400, please contact your dealer. Maximum Capacity Determined on "HDD compatilility chart" max.18TB supported. For Detail: https://i-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart RAID (Hardware RAID) RAID1, RAID5, RAID6 (Hardware RAID) Viewer Software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Supported Language English, Japanese Extension Software Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXSO1W,WJ-NXSO4W,	HDD	· ·
max.18TB supported. For Detail: https://i-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-base/compatibility-chart RAID (Hardware RAID) RAID1, RAID5, RAID6 (Hardware RAID) Viewer Software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Supported Language Extension Software Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXSO1W,WJ-NXSO4W,	HDD Extension Unit	
Viewer Software Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display Supported Language English, Japanese Extension Software Extension Kit Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXS01W,WJ-NXS04W,	Maximum Capacity	max.18TB supported. For Detail: https://i-pro.com/products_and_solutions/en/surveillance/learning-and-support/knowledge-
Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display English, Japanese Extension Software Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXS01W,WJ-NXS04W,	RAID (Hardware RAID)	RAID1, RAID5, RAID6 (Hardware RAID)
Playback Control Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image Additional Functions Alteration detection, Save as JPEG, Two times zoom, Print, Copy, Aspect ratio switching, fisheye correction, corridor display English, Japanese Extension Software Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXS01W,WJ-NXS04W,	Viewer Software	
Aspect ratio switching, fisheye correction, corridor display Supported Language English, Japanese Extension Software Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXS01W,WJ-NXS04W,	Playback Control	Play, Rev Play, Pause, FF, FR, Prev Record, Next Record, Prev Image, Next Image
Extension Software Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXS01W,WJ-NXS04W,	Additional Functions	
Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXS01W,WJ-NXS04W,	Supported Language	English, Japanese
Camera Extension Kit WJ-NXE42W (32ch→64ch) Business Intelligence Kit - Secure Communication Kit WJ-NXS01W,WJ-NXS04W,	Extension Software	
Secure Communication Kit WJ-NXS01W,WJ-NXS04W,		WJ-NXE42W (32ch→64ch)
	Business Intelligence Kit	-
	Secure Communication Kit	

General	
Safety/EMC Standard	UL (UL62368-1), c-UL (CAN/CSA C22.2 NO.62368-1), FCC (FCC Part15 Subpart B)
Power Source	AC100-240V (±10%), 50Hz/60Hz
Power Consumption	145W 150VA
Ambient Operating Temperature	NVR: $0^{\circ}\text{C} \sim 45^{\circ}\text{C}$ ($32^{\circ}\text{F} \sim 113^{\circ}\text{F}$) Mouse: $5^{\circ}\text{C} \sim 40^{\circ}\text{C}$ ($41^{\circ}\text{F} \sim 104^{\circ}\text{F}$)
Ambient Operating Humidity	5 % to 90 % (without condensation)
Maximum Operating Altitude	2,000 m (6,562 feet) above sea level
Dimensions	430 mm (W) x 132 mm (H) x 413 mm (D) {16-15/16 inches (W) x 5-3/16 inches (H) x 16-1/4 inches (D)}
Mass (Approx.)	13 kg {28.7lbs} * *If HDD is not mounted 20 kg {44.1lbs} ** **If 9 HDDs are mounted
Finish	Front Panel: Plastic, Powder Coating Top Cover: SECC, Powder Coating Rear Panel: SECC



OPTIONAL ACCESSORIES

Select a compatible accessory

Accessory Selector (i-pro.com)





WJ-HXE410 Extension Unit

WJ-HXE400 Extension Unit



APPEARANCE

