i-PRO

Viewing

	WV-ASM100 (WV-ASM100 | WV-ASM100 L)	WV-ASM10	WJ-GXD400
Supported Cameras	Panasonic, Axis*	Panasonic, Axis*	Panasonic i-Pro
Supported Recorders	i-Pro, WJ-HD300A series, WJ-RT416 series*	i-Pro, WJ-HD300A series	
Supported Encoders	WJ-NT304/314	WJ-NT304/314	WJ-NT304/314
Supported Controllers	WV-CU950 | -		
Max. Camera Registrations direct/recorder	256 / 3600	256 / 512	256 / 0
Max. Recorder Registrations	100	16	
Max. Encoder Registrations	64	64	included as camera
Multiscreen	9, 16	9, 16	
Display Performance	25 ips, MPEG-4	25 ips, MPEG-4	25 ips, MPEG-4
Multi-Monitor	3 | 1	1	HDMI, Composite
No. of Maps	100 | -		
User Management	32		32, 2 access levels
Min. PC Requirements CPU	Intel Core 2 Duo 2.66 GHz	Intel Core 2 Duo 2.66 GHz	
RAM	1 GB	1 GB	
VRAM	128 MB	128 MB	

* Support for limited range and functionality.

Recorders

	WJ-ND400K	WJ-ND300A	WJ-ND200K
No. of Channels	64	32	16
Max. Frame Rate per Channel	30	30	30
Supported Cameras	Panasonic, Axis*	Panasonic, Axis*	Panasonic, Axis*
Motion Detection	Only from camera	Only from camera	Only from camera
Max. Bandwidth	200 Mbps	97 Mbps	48 Mbps
Storage Capacity Included/Max.	9TB / 54 TB	4TB / 28 TB	640 GB
Image Download via PC	✔	✔	✔
Simultaneous Client	16	8	4
Remote Software	Browser, WV-ASM100	Browser, WV-ASM100	Browser, WV-ASM100
Alarm I/O	32 / 1*	16 / 16	16 / 16
Network Interface	10Base-T, 100Base-TX, 1000Base-T	10Base-T, 100Base-TX	10Base-T, 100Base-TX

* Split between 64 channels.

Encoders

	WJ-NT314	WJ-NT304
Compression	MPEG-4 JPEG	MPEG-4 JPEG
Dual Streaming	✔	✔
Video Inputs	4	4
Audio I/O	1 / 1	1 / 1
Alarm I/O	4 / 4	4 / 4
Camera Control	Coaxial / RS-485	Coaxial / RS-485
Resolution	VGA / QVGA	VGA / QVGA
Refresh Rate	0.1 - 25 ips	0.1-25 ips
Bandwidth Control	✔	✔
Video Analytics	✔	