

### DVR&NVR Network Performance v3.2.0

|                               | Input Bandwidth (Mbps)                         | Output Bandwidth (Mbps)                        | Network Connection Number | Network Connection Number Per Channel | User Number (Individual username) | Remote Login User Number with same or different username | Notes  |
|-------------------------------|--|--|---------------------------|---------------------------------------|-----------------------------------|--|--|
| <b>Network Video Recorder</b> |  |  |                           |                                       |                                   |  |  |
| DS-9664NI-ST/RT               | <b>200 (100 for ST when soft raid enabled)</b> | <b>160 (80 for ST when soft raid enabled)</b>  | 128                       | 128                                   |                                   |  | Before V3.1.0, input bandwidth is 160Mbps and output is 160Mbps. |
| DS-9632NI-ST/RT               | <b>200 (100 for ST when soft raid enabled)</b> | <b>160 (80 for ST when soft raid enabled)</b>  | 128                       | 128                                   | 32                                | 128  | Before V3.1.0, input bandwidth is 160Mbps and output is 160Mbps. |
| DS-9616NI-ST/RT               | <b>100 (50 for ST when soft raid enabled)</b>  | <b>240 (120 for ST when soft raid enabled)</b> | 128                       | 128                                   |                                   |  | Before V3.1.0, input bandwidth is 80Mbps and output is 240Mbps.  |
| DS-9664NI-XT                  | <b>200 (100 when soft raid enabled)</b>        | <b>160 (80 when soft raid enabled)</b>         | 128                       | 128                                   |                                   |  |  |
| DS-9632NI-XT                  | <b>200 (100 when soft raid enabled)</b>        | <b>160 (80 when soft raid enabled)</b>         | 128                       | 128                                   | 32                                | 128  |  |
| DS-9616NI-XT                  | <b>100 (100 when soft raid enabled)</b>        | <b>240 (120 when soft raid enabled)</b>        | 128                       | 128                                   |                                   |  |  |
| DS-9616NI-SH                  |  |  | 64                        | 6                                     | 32                                | 128  |  |
| DS-9608NI-SH                  |  |  | 64                        | 6                                     |                                   |  |  |
| DS-9516NI-S                   |  |  | 64                        | 6                                     | 32                                | 128  |  |
| DS-9508NI-S                   |  |  | 64                        | 6                                     |                                   |  |  |
| DS-7732NI-SP/16               | 200  | 160  | 128                       | 128                                   |                                   |  | Before V3.1.0, input bandwidth is 160Mbps and output is 160Mbps. |
| DS-7716NI-SP/16               | 100  | 240  | 128                       | 128                                   | 32                                | 128  | Before V3.1.0, input bandwidth is 80Mbps and output is 240Mbps.  |
| DS-7708NI-SP                  | 50   | 240  | 128                       | 128                                   |                                   |  | Before V3.1.0, input bandwidth is 40Mbps and output is 240Mbps.  |
| DS-7608NI-E2/8P               | 50   | 80   | 128                       | 128                                   | 32                                | 128  |  |
| DS-7604NI-E1/4P               | 25   | 80   | 128                       | 128                                   |                                   |  |  |
| DS-7608NI-SE/8P               | 40   | 40   | 128                       | 128                                   | 32                                | 128  |  |
| DS-7604NI-SE/P                | 20   | 40   | 128                       | 128                                   |                                   |  |  |
| DS-96128NI-E24/H              | 400  | 400  | 256                       | 128                                   |                                   |  |  |
| DS-96256NI-E24/H              | 640  | <b>640 (320 if soft raid is enabled)</b>       | 256                       | 128                                   | 32                                | 128  |  |
| DS-7104NI-SL/W                | 20   | 40   | 128                       | 128                                   | 32                                | 128  |  |

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| <b>Hybrid DVR</b>             |                                       |                                       |                           |                                       |                                   |  |  |
| DS-9016HFI-ST/RT              | 100<br>(200 when all analog disabled) | 240<br>(160 when all analog disabled) | 128                       | 128                                   | 32                                | 128  | Before V3.1.0, input bandwidth is 160Mbps and output is 160Mbps. |
| DS-9008HFI-ST/RT              | 50<br>(100 when all analog disabled)  | 240                                   | 128                       | 128                                   |                                   |  | Before V3.1.0, input bandwidth is 80Mbps and output is 240Mbps.  |
| DS-9016HFI-SH                 |                                       |                                       | 64                        | 6                                     |                                   |  |  |
| DS-9008HFI-SH                 |                                       |                                       | 64                        | 6                                     |                                   |  |  |
| DS-9008HWI-ST                 | 50<br>(100 when all analog disabled)  | 240                                   | 128                       | 128                                   | 32                                | 128  |  |
| DS-9016HWI-ST                 | 100<br>(200 when all analog disabled) | 240<br>(160 when all analog disabled) | 128                       | 128                                   | 32                                | 128  |  |
| <b>Digital Video Recorder</b> |                                       |                                       |                           |                                       |                                   |  |  |
| DS-7332HWI-SH                 |                                       | 200                                   | 128                       | 128                                   |                                   |  |  |
| DS-7316HWI-SH                 |                                       | 120                                   | 128                       | 128                                   |                                   |  |  |
| DS-7308HWI-SH                 |                                       | 120                                   | 128                       | 128                                   | 32                                | 128  |  |
| DS-7304HWI-SH                 |                                       | 120                                   | 32                        | 32                                    |                                   |  |  |
| DS-7316HFI-ST                 |                                       | 60                                    | 128                       | 128                                   | 32                                | 128  |  |
| DS-7308HFI-ST                 |                                       | 60                                    | 128                       | 128                                   |                                   |  |  |
| DS-7216HWI-SH                 |                                       | 60                                    | 128                       | 128                                   |                                   |  |  |
| DS-7208HWI-SH                 |                                       | 60                                    | 128                       | 128                                   | 32                                | 128  |  |
| DS-7204HWI-SH                 |                                       | 60                                    | 32                        | 32                                    |                                   |  |  |
| DS-7216HFI-ST                 |                                       | 35                                    | 24                        | 6                                     |                                   |  |  |
| DS-7208HFI-ST                 |                                       | 35                                    | 24                        | 6                                     | 32                                | 128  |  |
| DS-7204HFI-ST                 |                                       | 35                                    | 24                        | 6                                     |                                   |  |  |
| DS-7216HVI-ST                 |                                       | 35                                    | 24                        | 6                                     | 32                                | 128  |  |
| DS-7208HVI-ST                 |                                       | 35                                    | 24                        | 6                                     | 32                                |  |  |

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| DS-7204HVI-ST               |                        | 35                      | 24                        | 6                                     | 32                                |  |       |
| DS-7204HGHI-SH              | 60                     |                         | 128                       | 128                                   |                                   |  |       |
| DS-7208HGHI-SH              | 96                     |                         | 128                       | 128                                   | 32                                | 128  |       |
| DS-7216HGHI-SH              | 128                    |                         | 128                       | 128                                   |                                   |  |       |
| DS-7308HQHI-SH              | 200                    |                         | 128                       | 128                                   |                                   |  |       |
| DS-7316HQHI-SH              | 200                    |                         | 128                       | 128                                   | 32                                | 128  |       |
| <b>Digital Video Server</b> |                        |                         |                           |                                       |                                   |  |       |
| DS-6716HFI                  |                        | 260                     | 128                       | 128                                   |                                   |  |       |
| DS-6708HFI                  |                        | 150                     | 128                       | 128                                   | 32                                | 128  |       |
| DS-6704HFI                  |                        | 96                      | 128                       | 128                                   |                                   |  |       |
| DS-6701HFI                  |                        | 96                      | 128                       | 128                                   |                                   |  |       |
| DS-6516HFI                  |                        | 50                      | 24                        | 6                                     |                                   |  |       |
| DS-6508HFI                  |                        | 40                      | 24                        | 6                                     | 32                                | 128  |       |
| DS-6604HFI                  |                        | 40                      | 24                        | 6                                     |                                   |  |       |
| DS-6101HFI-IP-SD            |                        | 20                      | 6                         | 6                                     |                                   |  |       |