# Si4



- The Si4 is the playout engine of the networked Barco digital signage solution: Signam!
csUsed in combination with the D320 it is the gateway to the display device and ensures the communication with the Signam!cs control server.The Si4 can be used as a standalone unit, and is therefore equipped with DVD-
ROM drive and a 2 U high 19" rackable LCD monitor-keyboard and mouse unit.
Generating and controlling the video flow to the display it makes full use of the daylight display unique set of features, in order to perform a compelling impact on to the viewers, with the best picture quality.
IP based communication between the Si4 (both hardware and software) and the rest of the network guarantees "web" compatibility and scalability of the solution.

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| 기술 사양 | SI4 |
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| **일반 사양** | |
| 입력 | Ethernet 10 /100 base T (RJ 45 connector) |
| 출력 | RS 232 (D320 control)<br>DVI output<br>S-Video<br>composite<br>YUV video output (PAL / NTSC) |
| 젠록 | for additional content insertion and professional application |
| **Mpeg 디코더** | harware mpeg-2 high capacity decoder (PAL-M, PALB-G, NTSC-M, NTSC 4.43) |
| 하드웨어 | from factor: 19" rack mountable -2U high<br>storage: DVD 12x/40x, Ultra II SCSI 74 6B,<br>optional RAID<br>interface unit: LCD drawer 15" TFT<br>processor: Pentium III 750<br>memory: SDRAM 512 MB |
| OS | Windows 2000 professional |
| Signam!cs | full flexibility of all data formats (stills, video, flash, web content)<br>MPEG-2 decoding (up to 15 MG/sec)<br>IP based control and communication (full remote control)<br>hardware key protection<br>local monitoring and diagnostics<br>internal storage management (up to date content) and band with monitoring<br>centralized display management (configuration/maintenance/diagnostics)<br>content management |

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