



**ETERE VISUAL RADIO PLAYOUT AUTOMATION SYSTEM - All in a Box for Small System Configuration**

Item #	Description	Quantity	Product Description
1	Workstation for Etere Radio playout, cartwall, playlist, ingest and Etere Web manage	1	. Intel Xeon Silver 4314 CPU Processor . 64GB RAM . 2x HDD SSD 500GB . 4x HDD SATA 4TB . GPU card NVIDIA RTX A2000 . A Blackmagic Decklink SDI card from 1 to 4 channel (according to your needs). This card is required only if you use SDI video signals. If using NDI video signals no SDI card is needed
	Operating System		Windows 10
	SQL server database		Microsoft SQL Server Express 2019 This version of SQL is free with the following limitations: The maximum size of individual databases is 10GB

## ETERE VISUAL RADIO PLAYOUT AUTOMATION SYSTEM - Client/Server Configuration for Medium to Large Systems

Item #	Description	Quantity	Product Description
1	Workstation for Etere Radio Engine playout Server-OnAir-Main and Backup, up to two channels	2	<ul style="list-style-type: none"> <li>. 2x Intel Xeon Gold 5220R CPU Processor</li> <li>. 64GB RAM</li> <li>. 2x HDD SSD 500GB</li> <li>. 4x HDD SATA 4TB</li> <li>. GPU card NVIDIA RTX A2000</li> <li>. Operating System: Windows10</li> <li>. A Blackmagic Decklink SDI card from 1 to 4 channel or AJA Corvid 44 card (according to your needs). This card is required only if you use SDI video signals. If using NDI video signals no SDI card is needed</li> </ul>
2	Workstation for Etere Radio Client playout (Regia-Direction)	1	<ul style="list-style-type: none"> <li>. Intel Xeon Silver 4314 CPU Processor</li> <li>. 64GB RAM</li> <li>. 1x HDD 1TB SATA</li> <li>. GPU card NVIDIA RTX A2000</li> <li>. Operating System: Windows10</li> <li>. A Blackmagic Decklink SDI card from 1 to 4 channel (according to your needs). This card is required only if you use SDI video signals. If using NDI video signals no SDI card is needed</li> </ul>
3	Workstation for Playlist manage and ingest	1	<ul style="list-style-type: none"> <li>. 7th Generation Intel Core i7-9000 CPU Processor</li> <li>. 16GB RAM</li> <li>. 1x HDD 1TB storage</li> <li>. GPU card NVIDIA GeForce GTX 1070</li> <li>. Operating System: Windows10</li> <li>. A Blackmagic Decklink SDI card from 1 to 4 channel (according to your needs). This card is required only if you use SDI video signals. If using NDI video signals no SDI card is needed</li> </ul>
4	Server host for VM- Hyper-V virtualization SQL Server Etere Data Mover/Trascoder Etere Web	2	<ul style="list-style-type: none"> <li>. 2x Intel Xeon Gold 5218 CPU Processor</li> <li>. 128GB RAM</li> <li>. 2x HDD 1TB SATA enterprise 2,5" SSD</li> <li>. 6x HDD 4TB SATA Enterprise 3,5"</li> <li>. GPU card NVIDIA GeForce GTX 1070</li> <li>. Dual 10G Base-T Intel Based Nic network</li> <li>. 2x Operating System licence: Windows Server 2019 Standard</li> <li>. 1x SQL database licence: Microsoft SQL Server 2019 Standard</li> </ul>