



Description	OASYS LOCAL	BEACON	OASYS
<b>Designed for:</b>			
Downstream Digital Ad Insertion	★	★	★
Regionalization	★	Limited	★
Diginets (US)	★	★	★
Local Channel Origination		★	★
Channel in a Box		★	★
Service Providers	★		★
Networks	★		★
Sports and News Channels (Live Events)			★
<b>Configurations</b>			
Pre-configured (shrink wrapped)		★	
Limited Options Available	★		
Highly Configurable and Customizable			★
<b>Video Hardware</b>			
Matrox XMIO 2/3	★		★
Matrox DSX-LE3	★	★	★
IP Only	Optional	Output Only	Optional
<b>Server Hardware</b>			
Low Cost PC's (i7)	★	★	
Dual Xeon Server	★	★	★
Virtualized Platforms	Optional		Optional
<b>Redundancy &amp; Resilience</b>			
Highly Reliable Playout	★	★	★
1+1 Redundancy, Managed Router, Failover	★		★
1+1 Redundancy, ACO Failover	★	★	★
N+1 Redundancy	★		★
N+M Redundancy	★		★
1+1+M Redundancy			★



Description	OASYS LOCAL	BEACON	OASYS
<b>Scalability</b>			
SD/HD Channels Per Server	4/2	4/2	4/2
Primary Playout Servers Per System	Not Limited	1	Not Limited
Inputs Per Channel (SDI/IP)	1/1	1/0	4+4
Outputs Per Channel (SDI/IP)	1+1	1/1	4+4
<b>Multi-layer Template-based Graphics</b>	Optional	Standard	Optional
Per Input			Standard
Per Output			Standard
DVE		1	Optional/Per Input
<b>Live Event Management</b>		Pass Through	Standard
<b>Multiple Live Events</b>			Optional
Time Delayed Inputs			Optional
Join in Progress			Standard
Secondary Record			Optional
Source Router Control		Included	Optional
Preset Out (VGA/SDI/IP)		Included/NA/NA	Incl/Incl/Opt
File Checker	Optional	Included	Optional
Subtitles/Closed Captioning	Optional/Included	4/Included	Optional/Included
Dolby Audio	Optional		Optional
DTMF/SCTE Triggers Input	Included	Included	Optional
DTMF/SCTE Triggers Output			Optional
Avid/Pro-Res Files	Optional		Optional
Multi-site Capable	★	★	★
Multi-channel Web Client	Optional	Optional	Optional
Multiple Outputs	Optional		Optional
Time Delayed Outputs	Optional		Optional
BXF Schedules			Optional