

**Polistream Configuration Client.**  
Local and remote users  
View and set status and configuration settings for all units.  
Access control via user name and password

**S4000 Subtitle File Server**  
External storage for all subtitle files.  
Files are accessed by the Channel Server software modules on the U4000 units under automation control.  
Can also be used to run file conversion, file QC and media processing tasks using MediaMate software.

**Polistream Black - 8 Channel Digital Transmission System**

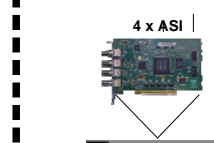
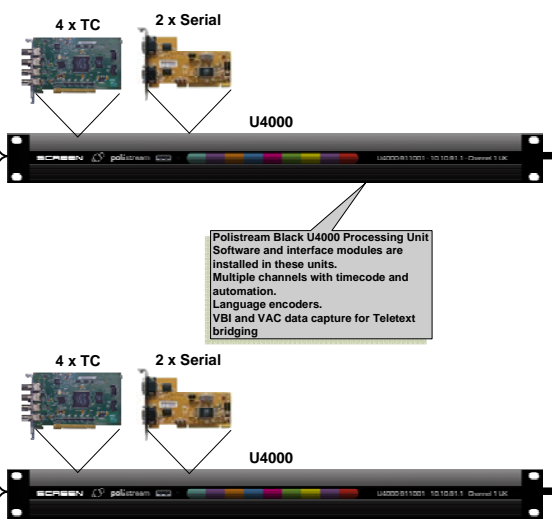
Example:  
8 channels  
2 output Multiplexes  
Any mix of:  
DVB Bitmap Subtitles  
DVB Teletext Subtitles  
Imitext Subtitles  
SCTE- 27 Subtitles

Timecode:  
Analogue or Digital  
SD or HD  
VITC, DVITC, LTC or VANC

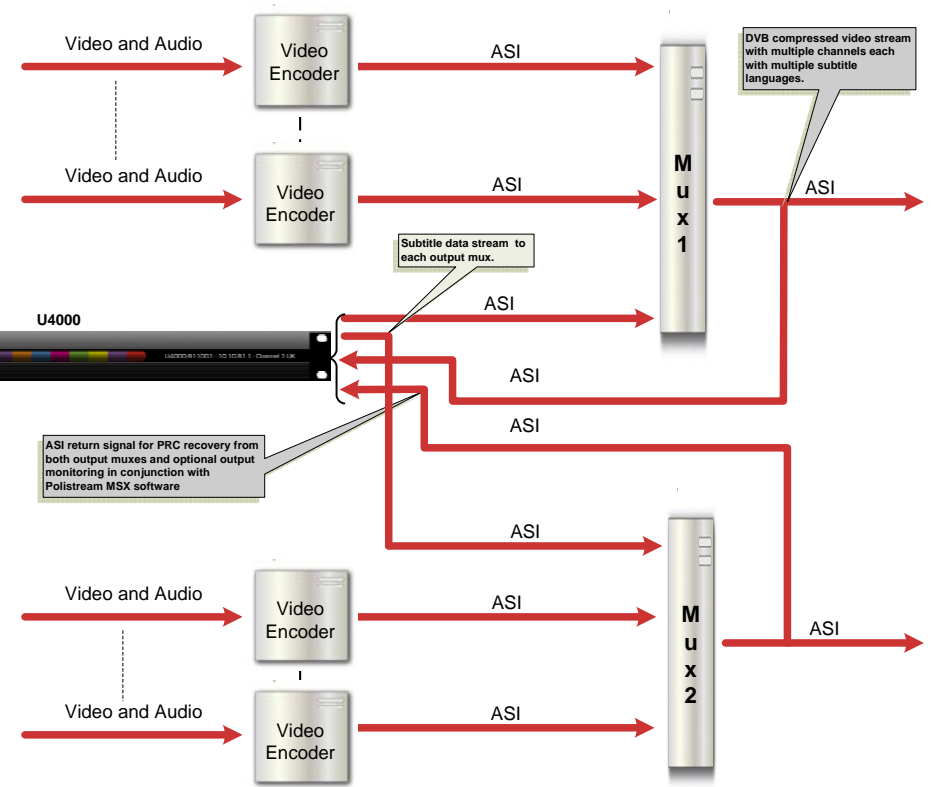
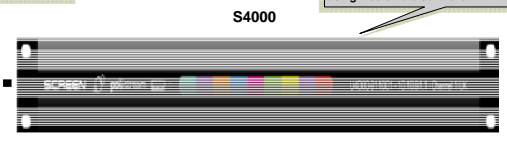
Up to 20 languages (can be extended with addition U4000 units)  
All languages supported

C  
H  
A  
N  
N  
E  
L

- 1 Time Code
- 1 Automation
- 2 Time Code
- 2 Automation
- 3 Time Code
- 3 Automation
- 4 Time Code
- 4 Automation
- 5 Time Code
- 5 Automation
- 6 Time Code
- 6 Automation
- 7 Time Code
- 7 Automation
- 8 Time Code
- 8 Automation



Ethernet  
100baseT

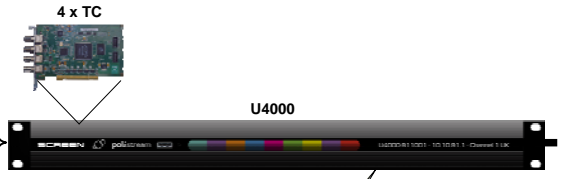
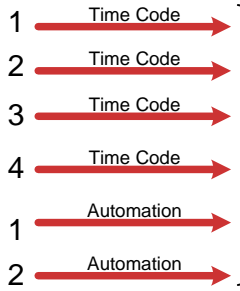


**Polistream Black - 4 Channel Digital Transmission System**

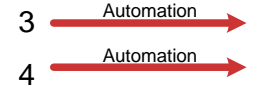
Example:  
 4 channels  
 1 output Multiple  
 Any mix of:  
 DVB Bitmap Subtitles  
 DVB Teletext Subtitles  
 Imitext Subtitles  
 SCTE- 27 Subtitles  
 Timecode:  
 Analogue or Digital  
 SD or HD  
 VITC, DVITC, LTC or VANC

Up to 20 languages (can be extended with addition U4000 units)  
 All languages supported

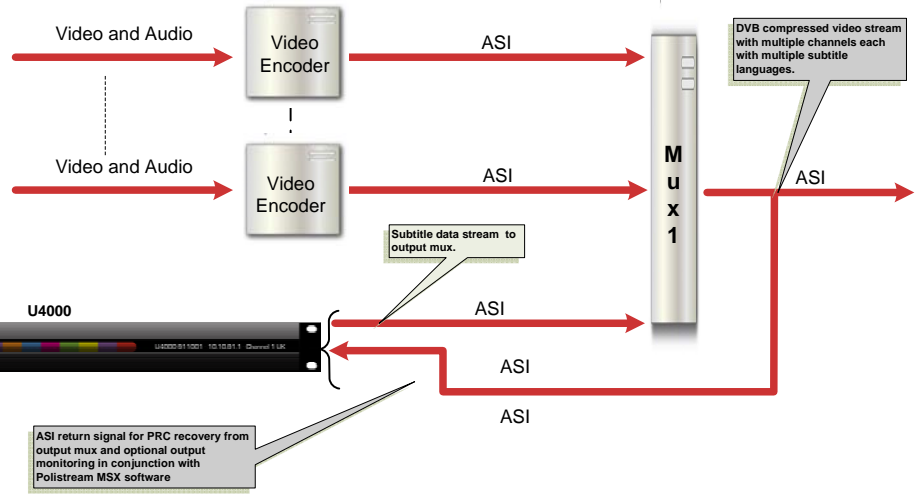
C  
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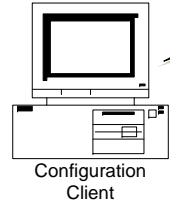
Polistream Black U4000 Processing Unit  
 Software and interface modules are installed in these units.  
 Multiple channels with timecode and automation.  
 Language encoders.  
 VBI and VAC data capture for Teletext bridging



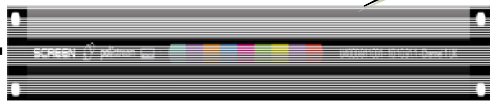
Ethernet 100baseT



Polistream Configuration Client.  
 Local and remote users  
 View and set status and configuration settings for all units.  
 Access control via user name and password



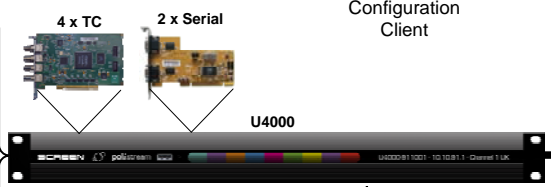
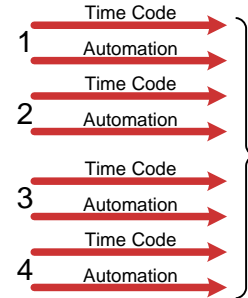
S4000



S4000 Subtitle File Server  
 External storage for all subtitle files.  
 Files are accessed by the Channel Server software modules on the U4000 units under automation control.  
 Can also be used to run file conversion, file QC and media processing tasks using MediaMate software.

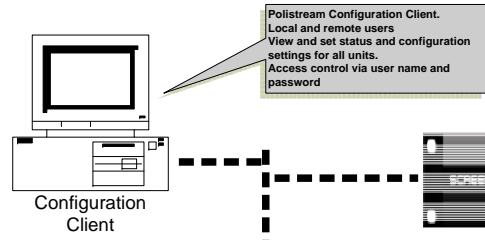
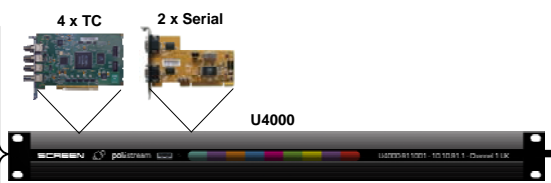
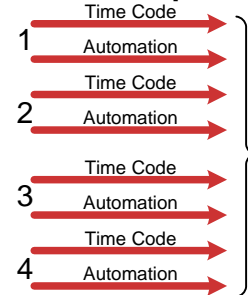
C  
H  
A  
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N  
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**Main**



**Polistream Black U4000 Processing Unit**  
Software and interface modules are installed in these units. Multiple channels with timecode and automation. Language encoders. VBI and VAC data capture for Teletext bridging

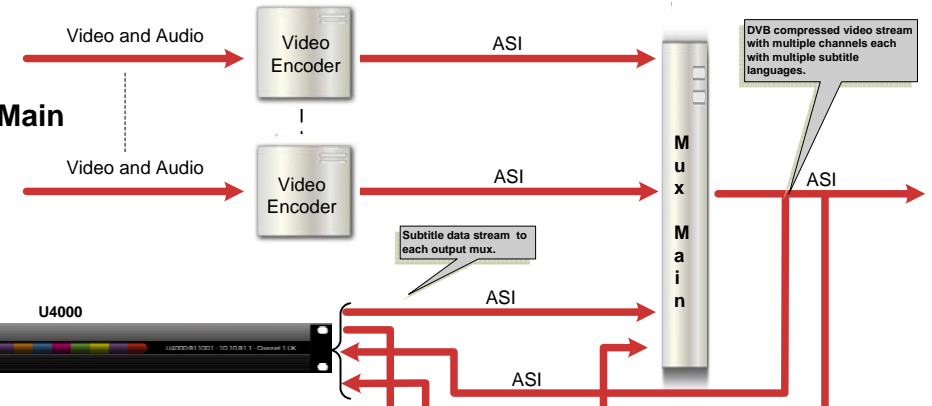
**Backup**



**Polistream Configuration Client.**  
Local and remote users  
View and set status and configuration settings for all units.  
Access control via user name and password

Ethernet  
100baseT

**Main**



DVB compressed video stream with multiple channels each with multiple subtitle languages.

Subtitle data stream to each output mux.

**Backup**



ASI return signal for PRC recovery from both output muxes and optional output monitoring in conjunction with Polistream MSX software

**S4000 Subtitle File Server**  
External storage for all subtitle files. Files are accessed by the Channel Server software modules on the U4000 units under automation control. Can also be used to run file conversion, file QC and media processing tasks using MediaMate software.

**Polistream Black - 4 Channel Digital Transmission System with N+N Redundancy**

Example:  
4 channels  
1 output Multiplex with N+N pair  
Any mix of:  
DVB Bitmap Subtitles  
DVB Teletext Subtitles  
Imitext Subtitles  
SCTE- 27 Subtitles

Timecode:  
Analogue or Digital  
SD or HD  
VITC, DVITC, LTC or VANC

Up to 20 languages (can be extended with addition U4000 units)  
All languages supported

**Polistream Black - 1 Channel Digital Transmission System**

Example:  
 1 channel  
 1 output Multiple  
 Any mix of:  
 DVB Bitmap Subtitles  
 DVB Teletext Subtitles  
 Imitext Subtitles  
 SCTE- 27 Subtitles

Timecode:  
 Analogue or Digital  
 SD or HD  
 VITC, DVITC, LTC or VANC

Up to 20 languages (can be extended with addition U4000 units)  
 All languages supported

