Legacy

Go Digital with Professional Headend Systems

Screen Service ATSC Legacy solution includes state-of-the-art SDTV MPEG-2/AC-3 encoders, PSIP signaling generator, multiplexer and exciter.
Our standard definition encoder will give your valuable content the right format to please your customers' eyes.

Screen Service will provide you with our efficient PSIP generator to comply with the FCC data in providing Guide TV information to your Transport Stream, automatically ingesting from your PSIP source.

Screen Service Multiplexer is the core element which aggregates your content and data, fitting the ATSC standard specifications and it is ready-to-go for the new generation of broadcasters' revenue ATSC-MH (A/153), perfectly integrated with our SPEED solution.
And with our easy to use plug and play architecture you don't even have to struggle with technical details. It just works and hence boosts your revenue, in the respect of your budget needs. The main feature of the Screen Service headend solution is the maximum flexibility and scalability where the customer requirements will tailor and design the perfect match between business and technology.

ENC 333
Encoder SD/HD/H.264

XBT
ATSC Legacy Mux

ASI

ENC 333
Encoder SD/HD/H.264

XBT 167
ESG Platform Coordinator

IP

ENC 325
Encoder Mobile

IP

XBT 667
Multiplexer Mobile MH

ASI

ENC 325
Encoder Mobile

IP

SDT Series
Transmitters

ENC 325
Encoder Mobile

IP

Studio

Transmitter Site

ScreenService
AMERICA