



Transcoding solutions for MPEG-2 cable plants

MPEG-4 HD Services (Phase 1)

During Phase 1 Shaw will be upgrading services from MPEG-2 HD to MPEG-4 HD and from MPEG-2 SD to MPEG-4 SD and will also be adding some new MPEG-4 HD services. These services will be distributed across several satellite transponders. The appropriate ARRIS products to manage this transition are the DSR-7403 and DSR-6400 series transcoding receivers. Typical receiver lead times are 4-6 weeks from order.

DSR-7403 – Single service MPEG-4 HD to MPEG-2 HD and MPEG-2 SD transcoding with license option to add up to 2 additional input services. These services can be tuned from 3 separate transponders.



Model	Part Number
DSR-7403	596913-001-00
DSR-7400 Receiver Channel License	599039-001-00

DSR-6400 Series – Available variants provide transcoding from 1-4 MPEG-4 HD input services to 1-4 MPEG-2 HD plus 1-4 MPEG-2 SD outputs from a single transponder.



Model	Part Number
DSR-6401*	582744-001-00
DSR-6402	582743-001-00
DSR-6403	584840-001-00
DSR-6404	581757-001-00

* **DSR-6401 should always be used to transcode sports channels**

MPEG-4 SD Services (Phase 1)

During Phase 1 Shaw will be upgrading 4 services from MPEG-2 SD to MPEG-4 SD on 1 transponder. The appropriate ARRIS product to manage this transition is the DSR-7401 SD transcoding receiver.

DSR-7401 – 12 service MPEG-4 SD to MPEG-2 SD transcoding. These services can be tuned from 3 separate transponders.



Model	Part Number
DSR-7401	596912-001-00

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