MCR GROUP, INC.

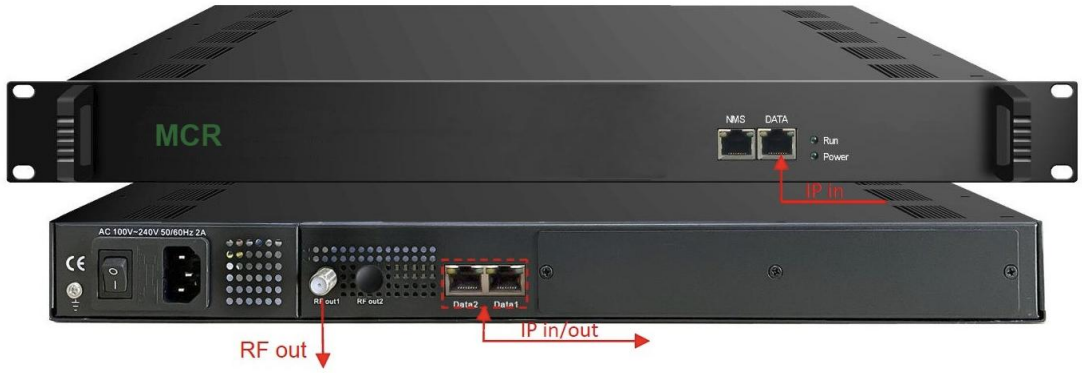
MCR Network modulator series

Model Number: LK-420-8C/16C

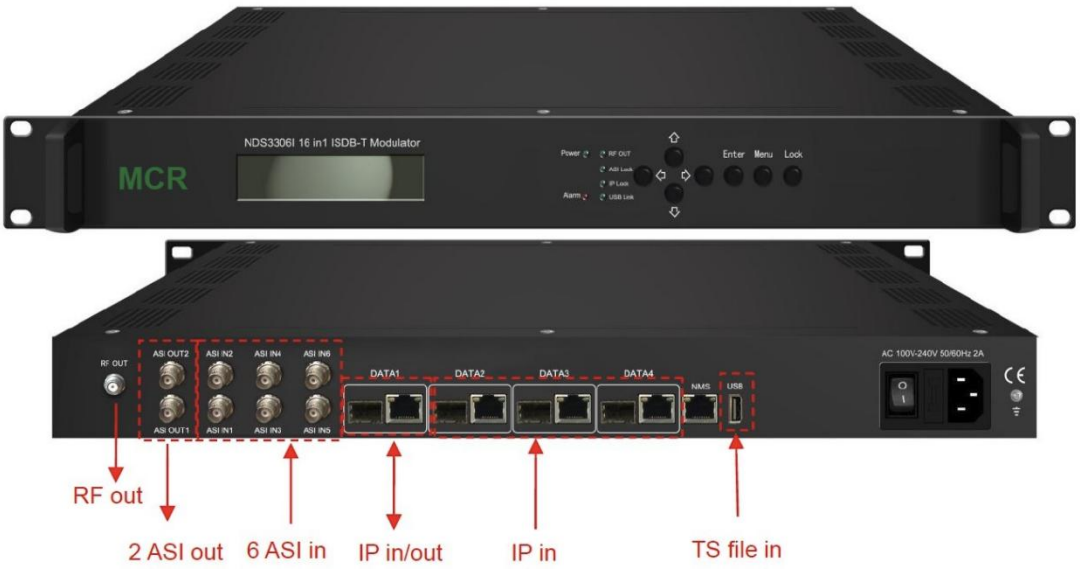
Application:

It converts IP streams to 8 (or 16) ISDB-T non-adjacent carriers output through the RF interface. The device is also characterized with high integrated level, high performance and low cost. This is very adaptable to newly generation DTV broadcasting system.
3 GE ports for IP input and output. Support 8 (or 16) multiplexed TS over UDP/RTP/RTSP output.
8 (or 16) non-adjacent carriers output, compliant to ISDB-Tb(ARIB STD-B31), Deep learning algorithm.
GE/SFP port alternative, with Data1 bi-directional for data in/out, and Data2-4 one-way for data in.
Supports 6 ASI input and 2 ASI output as mirror, TS file input through USB disk, Support 8 (or 16) multiplexed TS over UDP/RTP/RTSP output.
8 (or 16) ISDB-T non-adjacent carriers output, compliant to ARIB STD-B31 standard.

V 1



V 2



Order Guide:

	V1		V2	
	8c	16c	8c	16c
512 IP input to 8ch ISDB-T carriers out, 8 IP out	√		√	
1024 IP input to 16ch ISDB-T carriers out, 16 IP out		√		√
6 ASI input, and TS files input by USB disk			√	√
2 ASI mirror out			√	√
LCD+Keyboard management			√	√

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If you need more information, please contact us!