


## Scrambling & De-scrambling Modules

Product	Description	Specification
<b>C471S</b> IP Scrambling Card	Scrambling Card attached on GbE IP card	<ul style="list-style-type: none"><li>• Maximum 40 AC for each TS stream, maximum 768 bytes for each AC</li><li>• Scrambling for 10 TS streams simultaneously</li><li>• Support scrambling up to 64 programs for each TS stream, up to 15 PID for each program</li><li>• Support DVB and OpenCAS for EIS</li><li>• Support the same EMM for different TS streams, maximum 12 EMMs ,maximum bandwidth 2Mbps for each EMM</li><li>• Support 4 CAS Simulcrypt for each TS stream</li></ul>
		
<b>C510CI</b> De-scrambling Card	2 x CAM slot, PCMCIA standard	<ul style="list-style-type: none"><li>• Input/output multiplex from backboard</li><li>• Video: MPEG-1, MPEG-2, H.264</li><li>• Audio: MPEG-1, MPEG-2</li><li>• Supports simulcrypt</li><li>• Supports 2 CAM cards (Common Interface CI)</li><li>• Supports de-scramble for maximum 64 programs (up to the capacities of the CAM cards)</li><li>• Supports de-scramble for BISS</li></ul>