



## Adapting Modules

Product	Description	Specification
<b>C416</b>  DS3/E3 Card  	2 channels DS3/E3 with 1 channel ASI outputs and 1 channel DS3/E3 with 1 channel ASI Input ----- 1×DS3/E3 input 1×ASI input, 1×ASI output 2×DS3/E3 outputs	<ul style="list-style-type: none"> <li>• Maximum input bit rate of DS3 up to 44.736Mbps</li> <li>• Maximum input bit rate of E3 up to 34.368Mbps</li> <li>• Support SPTS/MPTS</li> <li>• Support ASI↔DS3/E3 bi-directional adapting</li> <li>• Protocol compatible for DIVICOM、TANDBERG、BARCO PHILIPS、THOMSON、SCOPUS、Harmonic、Huawei、ZTE</li> <li>• Support PCR correction</li> </ul>
<b>C451</b>  GbE IP Card  	1 channel gigabit IP input and output with UDP encapsulation ----- Input & Output: either 1×GBE (SFP) or 1 ×GBE (100/1000 Base-T)	<b>Scrambling (option)</b> 1×10/100BASE-T Ethernet port for scrambling, RJ-45  <b>Signal Processing over IP</b> <ul style="list-style-type: none"> <li>• Total processing capability: 960Mbps</li> <li>• Support 16 different TS streams input and 12 different TS streams output</li> <li>• Packet length: 188 or 204 byte</li> <li>• Support bit rate setting for each output</li> <li>• UDP protocol, support SPTS and MPTS, unicast/multicast</li> <li>• Support IP address and port number setting for each output</li> </ul>