

IPI 1000

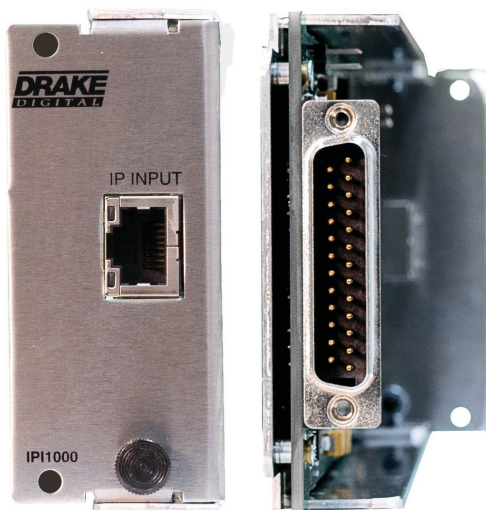
IP Input Module - use with MEQ1000A/B



The **IPI1000** is designed for IP stream acquisition for the MEQ1000A/B multiplexing QAM modulator.

The module installs in either rear panel input bay of a MEQ1000, MEQ1000A or MEQ1000B. Programming is via the front panel, or Drake Digital Headend Control Program for the MEQ1000/A and the ethernet GUI for the MEQ1000B.

The **IPI1000** allows you to add IP streams to custom QAM multiplexes from the MEQ1000 units.



Features

- Installs in either input bay A, Input bay B or both on a MEQ1000A/B
- Accepts UDP or RTP protocols
- GigE (1000Base-T Ethernet) Input
- 1 x SPTS or 1 x MPTS (up to 20 program streams, MPTS only)
- User selectable IP and Port address
- Supports IGMP v2 or v3, or auto responds with the appropriate version
- Multiplex with other program streams from various MEQ1000 input modules
- QAM and ASI output from the MEQ1000
- Custom MPEG program number or VCT (virtual channel tables) from MEQ1000 if desired.

Compatible with:

Item #	Model & Description
1002511B	MEQ1000B - Multiplexing Hybrid QAM Modulator

Model	Item #	Description
IPI1000	1002608	IP Input Module

TECHNICAL DATA & SPECIFICATIONS

IPI1000 (1002608) IP Input Module use with MEQ1000 A/B

IP INPUT MODULE (Specifications are per IPI 1000)	
Input:	1 x RJ45 1000Base-T Ethernet
Input Protocol:	UDP or RTP, or auto detects the appropriate protocol.
Input Format:	1 x SPTS or 1 x MPTS (up to 20 program streams, MPTS only)
IP and port address:	User selectable
IGMP support:	v2 or v3, or auto responds with the appropriate version. V3 will allow up to two specific sources, or allows ALL sources if no specific sources are specified.
Video Encoding:	Accepts VBR (Variable Bit-Rate) and CBR (Constant Bit-Rate) IP Video Streams
Form Factor:	Rear panel input bay of a MEQ1000A/B
Control:	Via MEQ1000A/B
Dimensions:	3 1/4" x 1 1/2" x 8" deep
Weight:	0.5 lbs
Temperature Rating:	0 - 50° C ambient

Specifications, price, and availability are subject to change without notice or obligation.

