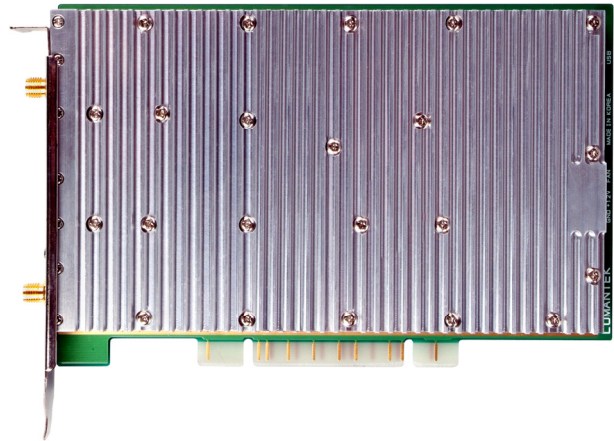


# VHF/UHF Attenuator for DTA-115 Modulator

- ❑ Output level -110dBm ... +10dBm
- ❑ StreamXpress and DTAPI Support
- ❑ Temperature Compensation

## FEATURES

- Connect the DTA-Plus to your DTA-115 for boosting the output level range to -110dBm to +10dBm
- Automatic Gain Control (AGC) for constant output signal
- Temperature compensation using an integrated temperature sensor, heater and fan control (fan included in the package)
- Support in StreamXpress for controlling the output level from the GUI and through remote control
- Support in DTAPI for writing custom application that require controlling the RF level over a wide range



## APPLICATIONS

1. Min / max RF level testing
2. Sensitivity analysis

## KEY ATTRIBUTES

Parameter	Value
Input Range	-30...-10 dBm
Output Control Range	-110...+10 dBm
Output Control Step	0.1 dB
RF Output Connector	50-Ω SMA
RF Level Accuracy	±1 dB
Frequency Range	50...870 MHz
Temperature	25...60 °C
Power Supply Current @ 12V	Typ: 640 mA Max: 1000mA

## ORDERING INFORMATION

Type	Description
DTA-Plus	VHF/UHF Booster/Attenuator for use with DTA-115

The latest pricing information and a list of DekTec resellers can be found on [www.dektec.com](http://www.dektec.com).



DTA-Plus is designed and manufactured by Lumantek, Korea, and distributed exclusively by DekTec worldwide. DekTec endorses the DTA-Plus as recommend RF Booster/Attenuator for the DTA-115 multi-standard modulator.