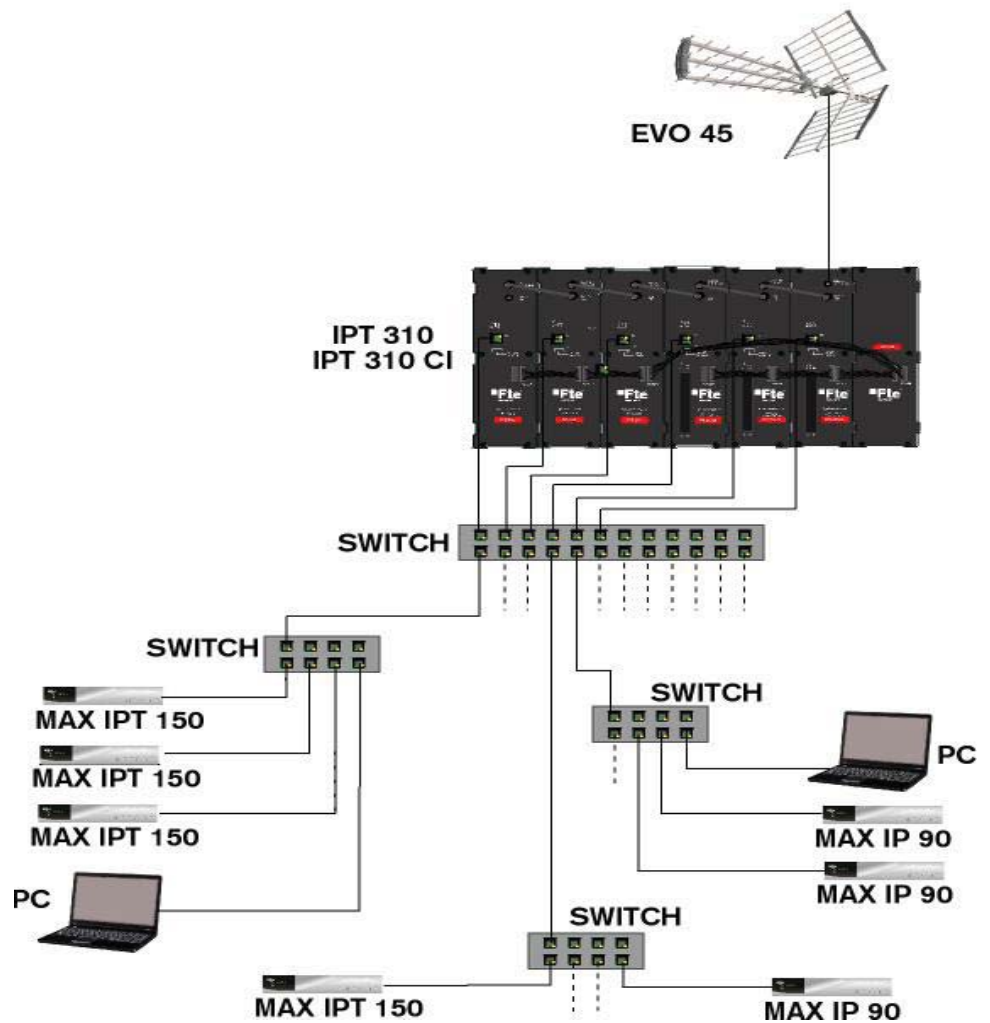
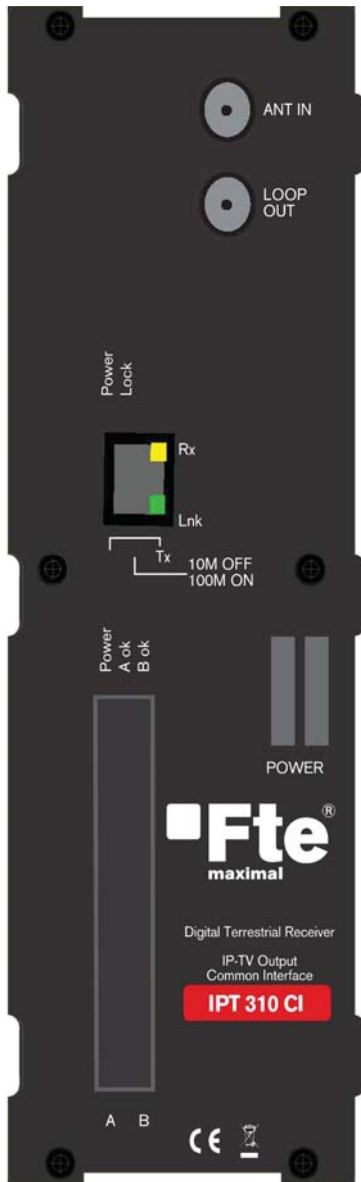


Fte[®] IPT 310 CI

maximal

**Digital Terrestrial Receiver
with 2 Common Interfaces
for headend
with IP-TV output**



COFDM
Format reception
COFDM

2 SLOTS CI
Possibility of using 2
PCMCIA

IP-TV Output
Encapsulated in IP
output

IPT 310 CI

COFDM
2 x CI
IP-TV

DVB-T

2 x CI

IP-TV

BCN Distribuciones, S.A.U.

Mogoda, 110
Pol. Industrial Can Salvatella
08210 Barberà del Vallès (Barcelona)
Tel. 93 729 27 00 / Fax 93 729 30 73



www.ftemaximal.com

**Digital Terrestrial receiver with 2 Common interfaces for headend with IP-TV output
IPT 310 CI**

INPUT	
Frequency margin	VHF: 174 - 230 MHz UHF: 470 - 862 MHz
Input level	-20 a -88 dBm
Bandwidth	7-8 MHz
Input impedance	75 Ω
Connector	Female F connector
Demodulation	COFDM
Reception mode	DVB-T (2K, 8K)
FEC	1/2, 2/3, 3/4, 5/6, 7/8
LOOP loss (dB)	<1
OUTPUT	
Protocol	Ethernet 802.3
Connector	RJ-45
Network speed	10/100Mbps
N° of services max.	8
Service information protocol	SAP / SDP
IGMP protocol	V1,V2
IP Encapsulation and extraction	IP OVER MPEG 2 / MPEG 4 TS (ETSI EN 301 192)
Tables extraction	NIT, SDT, EIT AND TDT
Tables regeneration	PAT, PMT AND CAT
OTHERS	
Common Interface	2 CI modules
Programmer	PC / IPLAN TV MANAGER
Consumption 5V (mA)	<1250mA + PCMCIA's
Consumption 12V (mA)	---
Consumption 21V (mA)	---
Consumption 30V (mA)	---
Temperature operation	0°C a +45°C
Dimensions	75x265x50 mm
Weight	1.3 Kg
Power supply reference	SPS 310
Chassis reference	FRA 300
RACK 19" INSTALLATION	
Power supply reference	SPS 310 R
Chassis for Rack reference	CHR 300

