LEMCO
TV SOLUTIONS

Leading the signal all over the world

www.lemco.gr

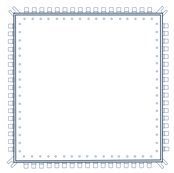
v1.2

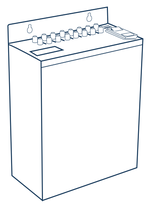
LEMCO

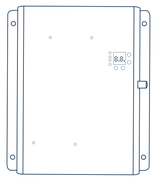
Who we are

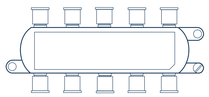
Lemco has over 40 years of experience in designing and manufacturing TV signal broadcast equipment. Renowned for its high standards of quality and wide range of innovative products, it has become established as one of the leading companies in the Greek and European markets. It offers integrated solutions via its wide range product portfolio and technical support services.

www.lemco.gr









What we do

Lemco specializes in the development, production and distribution of professional equipment that process and delivers the TV signal over RF, IP and Fiber optics interfaces as described below:

- DTV RF modulators
- Professional TV headends
- CATV amplifiers, attenuators etc.
- SAT multiswitches
- Fiber Optics distribution solutions (GPON, ONU etc.)
- IPTV middleware
- HDMI products series
- Accessories (i.e. RF splitters, coax cables etc.)

www.lemco.gr

Our values

Quality

Innovation

Human Resources

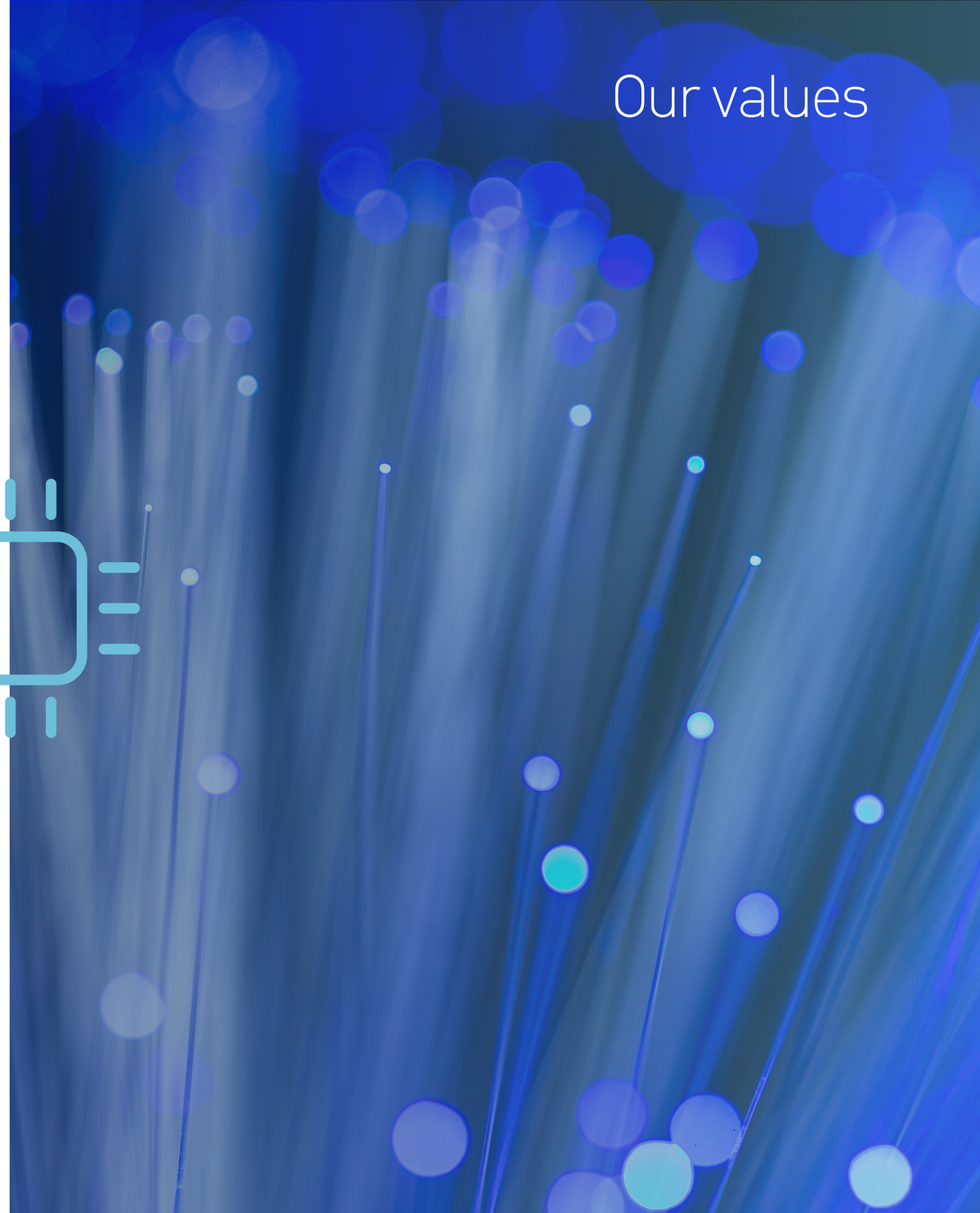
Consistency & Reliability

www.lemco.gr

LEMCO

Quality

We are dedicated to meeting the needs of our customers and to keeping our promises. Our primary objective is the provision of products of high quality and standards. This is ensured through quality checks at every stage of the production process.



www.lemco.gr

Innovation

We anticipate change and seek to be at the forefront of leading electronics technologies. Ongoing research in conjunction with cutting-edge knowledge and creativity guide us constantly towards new and innovative solutions, aimed at offering more sophisticated and efficient products to our customers.

LEMCO

Human Resources

Our philosophy is human-centred, whether it concerns our staff members, customers, partners or suppliers. We promote and support teamwork, embracing each person's diversity. The continuous development of our employees and the provision of equal educational and training opportunities are central to us. Our work environment is characterized by open communication, trust and fair treatment.

www.lemco.gr

LEMCO

Consistency & Reliability

We consider our word a commitment and our promises a priority. Therefore we operate with honesty and integrity, with our principles and values as a compass.

LEMCO

100% EU Manufactured

www.lemco.gr

LEMCO

Timeline

1975 Establishment of LEBAND Electronics

1976-1978 Our first mass production of professional analog TV equipment

1991 New low power transmitters for Analog TV broadcasting industry

2000 New analog TV transmitters

2006 LEBAND Electronics transforms to Lemco

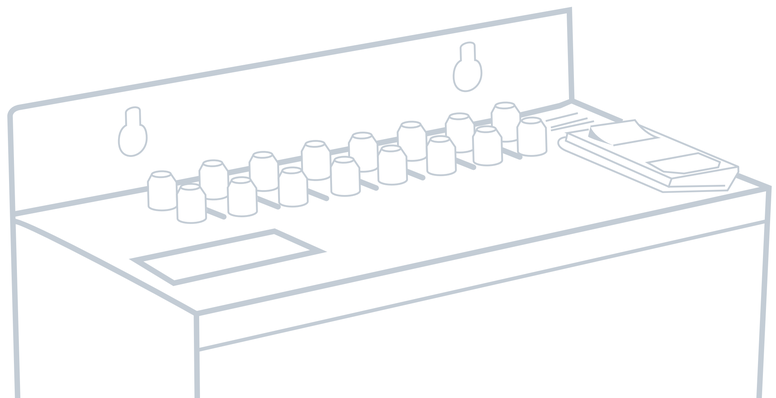
2010 Lemco lunched its first DTV product series

2015 Lemco produces OEM for several companies worldwide

2020 Export in more than 45 countries all over the world

TODAY

www.lemco.gr



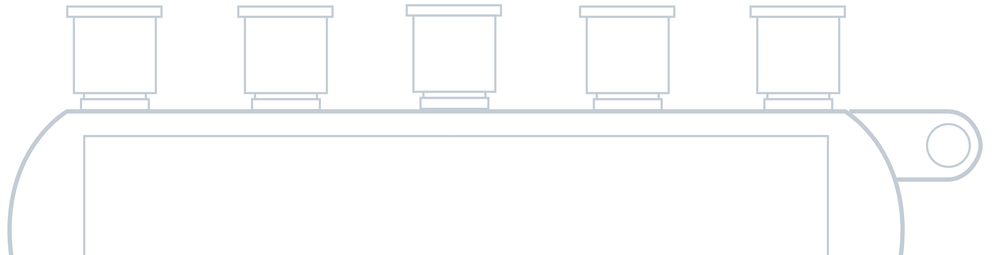
LEMCO

47
Countries

Countries we export

GREECE	FRANCE	CZECH REPUBLIC	PORTUGAL	ALBANIA	EGYPT	FYROM	ALGERIA
HOLLAND	ITALY	IRELAND	CROATIA	MOROCCO	SINGAPORE	INDIA	VIETNAM
SPAIN	CYPRUS	LITHUANIA	HUNGARY	SAUDI ARABIA	S. AFRICA	MALAYSIA	NORWAY
POLAND	GERMANY	SLOVAKIA	TURKEY	ICELAND	LEBANON	TUNISIA	CHINA
BELGIUM	DENMARK	FINLAND	U.A.E.	AUSTRALIA	MALDIVES	NIGERIA	HONG KONG
MALTA	UNITED KINGDOM	AUSTRIA	OMAN	SWITZERLAND	NEW ZEALAND	IRAQ	

www.lemco.gr



Project References

Ministry of Agricalture NL
Netherlands

Drompark
Netherlands, Belgium

EuroParks
Netherlands, Germany, Belgium

IKEA Lyon
France

NATO
UK

AMA Waterways
Netherlands

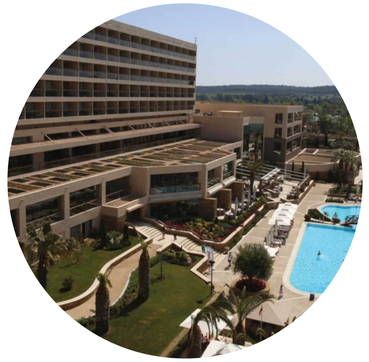
Ascott Serviced Appartments
Singapore

Codere Betting Shops
Spain

Project References

Grande Bretagne
Greece

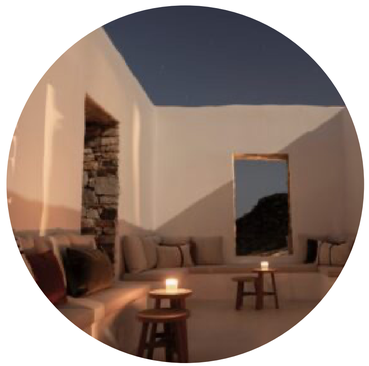
PEA
Greece



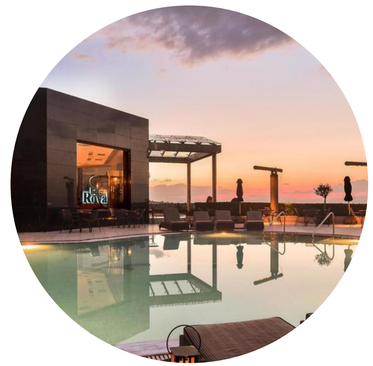
Sani Resort
Greece

Macedonia Palace
Greece

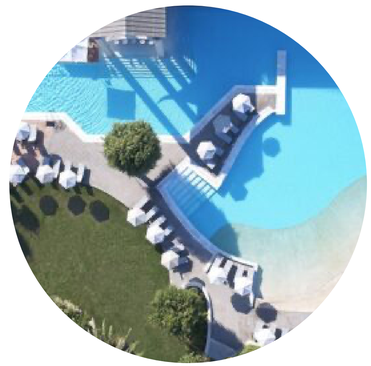
Mirabello Bay
Greece



The Rooster
Greece



Royal
Greece



Rhodes Bay
Greece

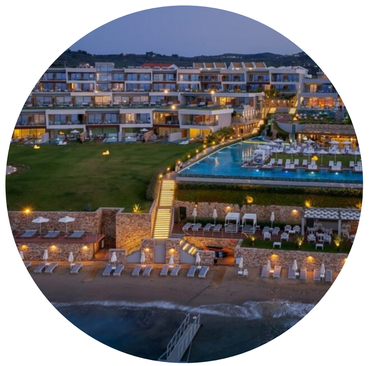
Project References

Porto Elounda
Greece

Onoma
Greece

Noa
Greece

Mandrino
Greece



Mirabello Bay
Greece

Grand Resort Lagonisi
Greece

Elia Ermou Hotel
Greece

Crowne Plaza
Greece

Project References

Sharjah Airport Hotel
UAE

Emirate Speciality Hospital
UAE

Hili Rayhaan By Rotana
UAE

Marriot Executive Apartments
UAE

Premier Inn ADCC
UAE

Royal Continental Hotel
UAE

Golden Tulip Nizwa
Oman

Class Hotel Apartments
UAE

LEMCO

ISO Certifications

ISO 9001:2015

ISO 14001:2015

ISO 45001:2018

In Lemco we have adopted the standards of the ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018, to our product manufacturing, environmental management and our workplace respectively, in order to provide to our customers unparallel quality and efficiency in every possible level, innovative solutions to the market with ecological sensitivity and responsibility as well as to declare that we consider our employees as the company's greatest asset. Innovation emanates from people and a safe anthropo-centric environment can only promote such new ideas.

Licenses

Our constant target is to always move forward and provide the highest possible standards of innovative and supreme quality products.

HDCP

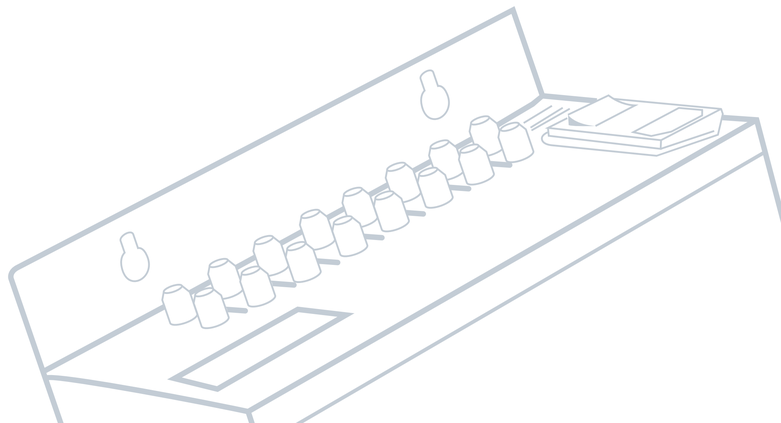
BLUETOOTH

HDMI

DVB-T2

DVB-S2X

CE

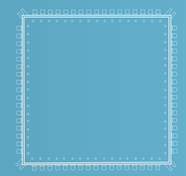


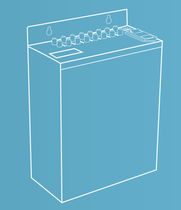
www.lemco.gr

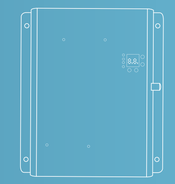
LEMCO

Our products

Lemco specializes in the development and production of TV signal broadcasting devices as well as CATV applications. More specifically, our product lines span the following categories:







www.lemco.gr

Microline

Small but powerful mini-headend series consisting of 18 different models able to cover every aspect in small to medium installations by offering the ultimate value for money solution.

- Multi-standard inputs (DVB-S/S2/S2X/T/T2/C/HDMI/IP)
- DVB-T/C outputs software selectable
- Four sub-families
- FTA to RF + IP
- CI to RF + IP
- HDMI to RF + IP
- IP to RF (New)
- «Pool» technology
- FlexCAM technology support
- PID filtering
- Custom NIT, SDT
- HDCP support
- EPG over RF and IP
- Dual external power supplies
- Power supplies redundancy mode
- Small size
- 5year warranty

www.lemco.gr

Compact Line 2

Fully upgraded and renovated the new Compact Line 2 series will provide even more new features in the same compact form, providing the ultimate solution in hybrid installations where RF and IPTV distribution at the same time is mandatory.

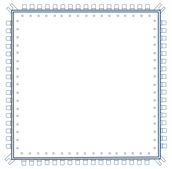
- Multi-standard inputs (DVB-S/S2/S2X/T/T2/C/HDMI/IP)
- DVB-T/C outputs software selectable
- 5x new models
- RF and IP distribution simultaneously
- Linux OS for control
- New and very friendly WEB interface
- “Fleex Embedded” inside
- «Pool» technology
- FlexCAM technology support
- PID filtering
- Custom NIT, SDT
- HDCP support
- EPG over RF and IP
- Rack & Wall mount
- 5 year warranty

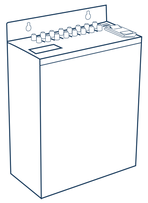
www.lemco.gr

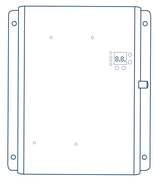
Pro Line

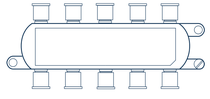
Flexible and completely dominant the new Pro Line headend series will satisfy any need in even the most demanding applications by utilizing its new 16-input to 16-output hardware platform in 1U rack size offering more than 10 available different models and raising the competition to the limit.

- Up to 16x multi-standard inputs (D VB-S/S2/S2X/T/T2/C/HDMI/IP, ASI)
- Up to 16x DVB-T/C outputs software selectable
- Up to 8x CAM support
- More than 10 different models
- RF and IP distribution simultaneously
- Linux OS for control
- Very friendly interface
- “Fleex Embedded” inside
- «Pool» technology
- FlexCAM technology support
- PID filtering
- Custom NIT, SDT
- HDCP support
- EPG over RF and IP
- Dual “hot” pluggable power sup plies
- Power supply redundancy mode
- 1U rack size
- 5year warranty









Headend series comparison

	Micro Line	Compact Line	Compact Line 2	Pro Line
4xIN to 4xOUT	✓			
8xIN to 4xOUT		✓	✓	
16xIN to 16xOUT				✓
Flex CAM	✓		✓	
DVB-S2X support	✓		✓	✓
Multistream support	✓		✓	✓
PID filtering	✓	✓	✓	✓
Custom NIT/SDT	✓	✓	✓	✓
RF and IP simultaneously		✓	✓	✓
EPG over RF and IP	✓	✓	✓	✓
Linux OS			✓	✓
Fleex Embedded			✓	✓
Rack mount		✓	✓	✓
Wall mount	✓	✓	✓	
Dual redundant power supplies	✓			✓
5 year warranty	✓	✓	✓	✓

Modulators

Lemco's "Home" DVB-T modulators offer a high-quality solution for installations that need to convert an HDMI input to an RF DVB-T channel. With an excellent image quality (Full HD 1920 * 1080 - 30p) and a MER of ~35dB, they are the ideal solution for the distribution of digital SD/HD signals coming from e.g. DVD players, STBs or cameras to a TV set using DVB-T technology.

- HDMOD 4
- HDMOD 5 series
- HDMOD 6 series
- HDMOD Q1

GET IT ON Google Play

Available on the App Store

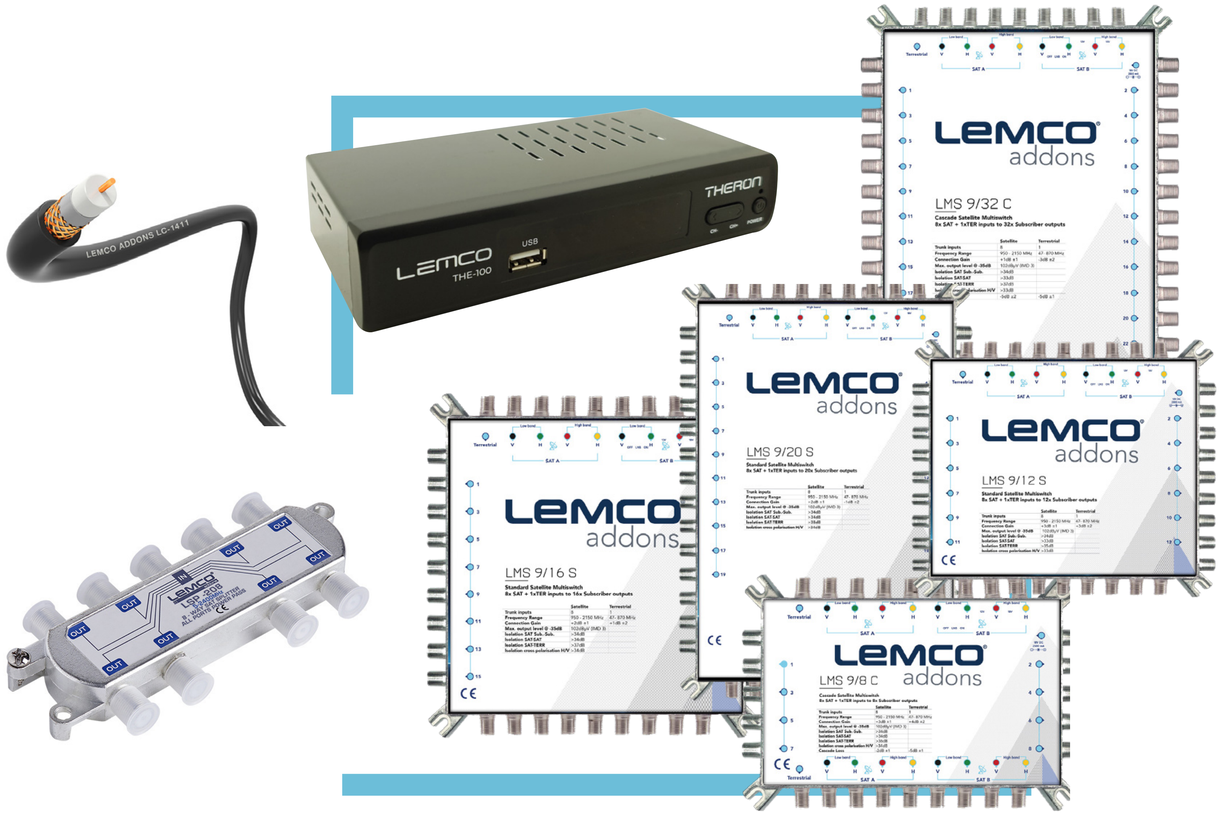
Bluetooth®

www.lemco.gr

Lemco addons

We are dedicated to meeting the needs of our customers and to keeping our promises. Our primary objective is the provision of products of high quality and standards and for that reason we offer a variety of products for your installations.

- Multiswitches
- RF connectors
- RF splitters
- Coaxial cables
- HDMI cables
- STBs
- Attenuators
- 4G/5G Filters
- Amplifiers
- Tools



www.lemco.gr

LEMCO

5 years **warranty**

www.lemco.gr

LEMCO

Lemco expanded

LEMCO TV SOLUTIONS

Estimated from 1975, Lemco main core business of designing, developing and producing appliances in-house for TV signal distribution over RF and IP.

LEMCO DEVELOPMENT

Taking advantage of Lemco's experience in hardware, firmware and software development Lemco Development sub-branch is able to design your complete custom need for any project.

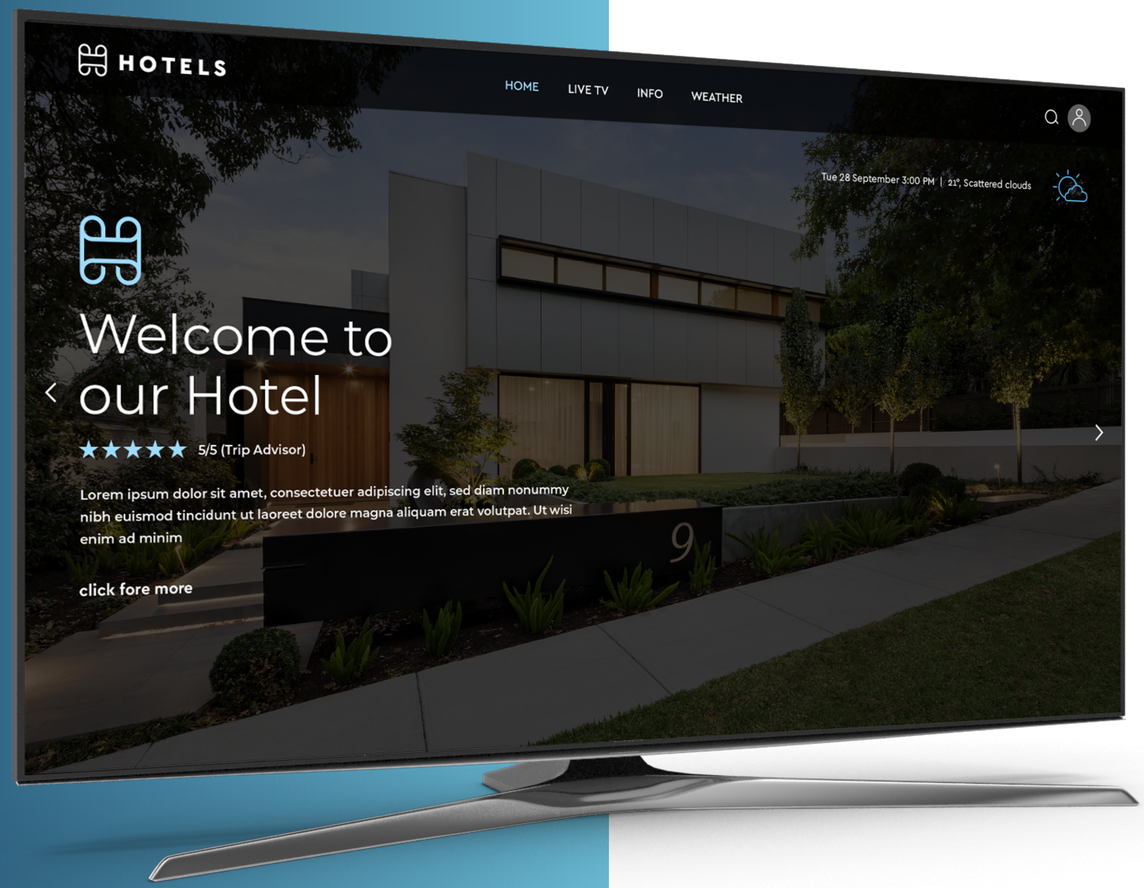
LEMCO INTEGRATOR

Using our more than 45 years of experience in digital technologies Lemco Integrator sub-branch offers high quality services of installation in any upcoming project.

LEMCO ENTERTAINMENT

Our passion for video games and more led to the opportunity to create a sub-branch to enter in video games development industry.

www.lemco.gr



TV

Radio

Info Channel

Weather

FLEEX

TV just got better...

bringing the future of information & media

An new product by Lemco

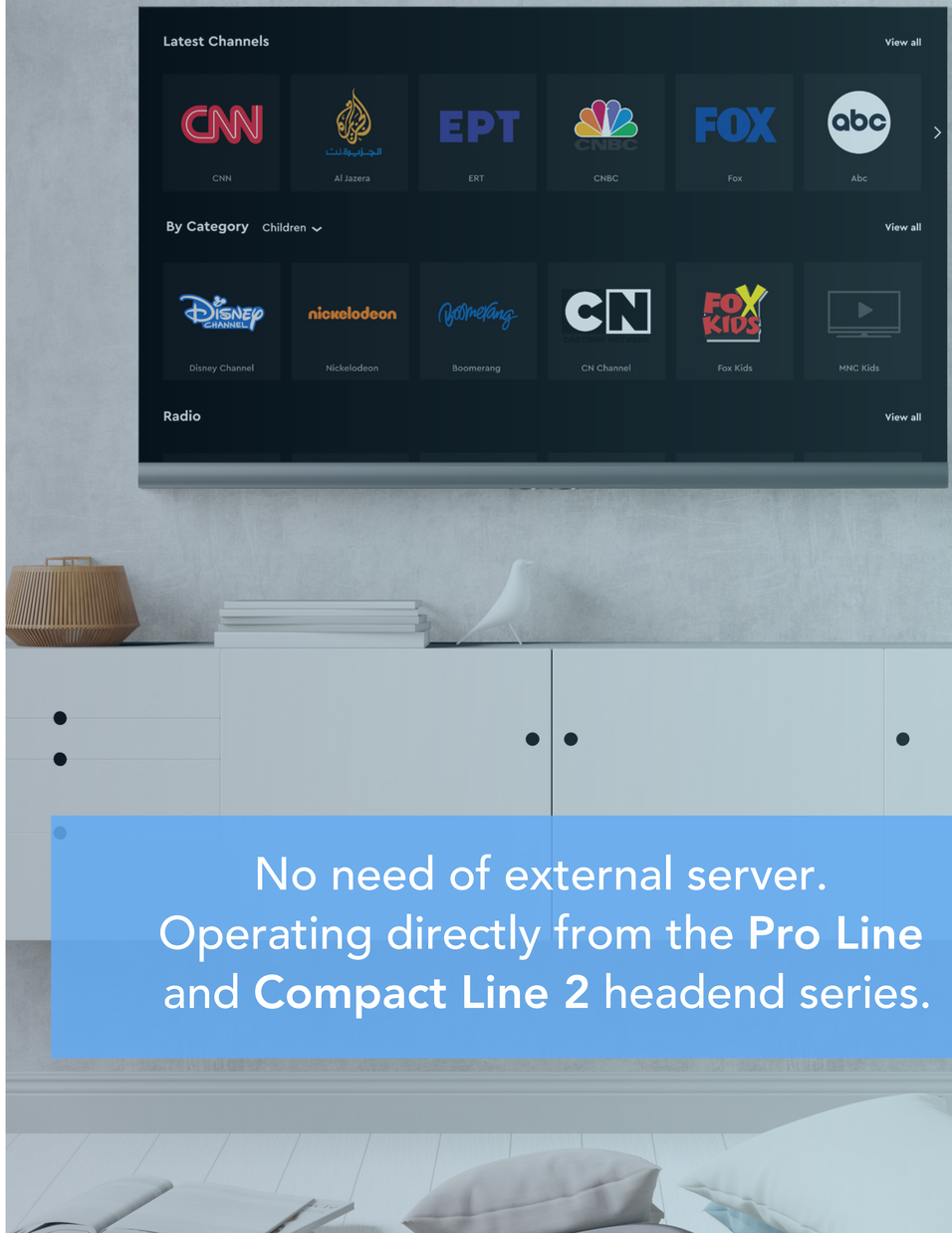
LEMCO

FLEEX
embedded

The most affordable and amazing IPTV middleware solution able to operate in all Lemco headends from Pro and Compact Line series just became a reality by offering superb experience, a majority of options, ease of use and complete control of all TV monitors in small to medium installations.

- Live TV
- Live Radio
- Up to 10 Info pages
- Weather info
- Time/Date info
- 'Alarm' functionality
- Support up to 500 TVs
- Support of LG, Samsung, Philips Hotel Smart TVs
- External STB supported
- Unlimited languages
- Very easy interface
- One-time fee license

www.lemco.gr



LEMCO

FLEEX prime

Meet the ultimate experience with the upcoming “Fleex Prime” by connecting and interacting with your customers and make their experience unique by enhancing their accommodation with a complete suite of new technological services.

- Live TV
- Live Radio
- Video-On-Demand (VOD)
- Pay TV
- HLS streaming on mobile devices over WIFI
- Welcome” functionality
- Automatic Check IN/OUT
- PMS connectivity
- Billing
- Point of Interests (POI)
- Advertisements
- Ordering system
- Flight/Train schedule
- Weather info
- Time/Date info
- ‘Alarm’ functionality
- Unlimited support of TVs
- Support of LG, Samsung, Philips Hotel Smart TVs
- External STB supported
- Chromecast support
- Unlimited languages
- Very easy interface
- Parental control
- Applications
- Internet browser
- And more…

www.lemco.gr

Operating on an external server made by **Lemco**.

LEMCO

Lemco
by numbers

5 *years*
warranty

47
countries
all over the world

100%
EU manufactured

15.000
Headends & counting...

www.lemco.gr

www.lemco.gr

Lemco Europe

Lemco I.K.E.

Latheas 46, 13678, Acharnes,

Athens, Greece

TEL: +30 210 2811401, +30 210 2405237

E-MAIL: info@lemco.gr

Lemco MEA

Lemco Middleeast LLC

S22 Al Owais Avenue, 25th Street,

DUBAI, United Arab Emirates

TEL: +971 4 8830866

E-MAIL: middleeast@lemco.gr

LEMCO

thank you