

## Playroom PRMHE-100 IPTV Headend Basic Unit



### PRODUCT DETAILS

The PLAYROOM platform is very highly customizable and offers advanced DVB stream processing in a small footprint 1RU chassis concept. The PLAYROOM chassis PRMHE-100 will be delivered with one 230 V AC power supply, with passive module for connecting the streaming interface of the modules and can be equipped with 4 modules on the backside. The PLAYROOM video platform is a high-density digital TV headend for contribution of digital TV via IP networks and end-to-end IPTV solutions such as video-on-demand, connected TV and OTT (Over The Top) or Web TV

#### FEATURES

- Small footprint in 1RU chassis
- Combine PRMHW modules for your application
- Low power consumption
- Supports up to 4 PRMHW tuner modules of different DVB standard
- Modular architecture

#### SPECIFICATIONS

##### Switch/Controller

Streaming ports	1 pcs. (1 Gbps, 100 Mbps, 10 Mbps)
Control ports	1 pcs. per module (1 Gbps)
Category	Layer 2+
Multicast	IGMP V2 + V3
Protocols	RTP, UDP, HTTP, IGM P, SNMPv2
Redundancy	no N+1 module redundancy
Module slots	6 pcs. rear panel
RJ45	2 pcs. (without modules, purelychassis)
Power supplies	1 pcs. 220V
Power consumption	≤ 10 W (only chassis without modules)
Operating voltage AC	230 V (50/60 Hz)
Operating temperature range	-5°C...+45°C, 23°F...113° F, (ETSI EN 300 019 -1 -3 Class 3.1)
Max. humidity , non condensing	95 %
Electro Magnetic Compatibility	EN 50083- 2
Processor family	Intel® Xeon® Scalable 3100 series
Processor core available	8
Processor cache	19.25MB L3
Processor speed	3.6 GHz, maximum
Maximum memory	192 GB (Standard 16 GB)
Memory slots	6 DIMM slots
<b>Packaging</b>	
Shipping unit	1 pcs.
Dimensions (WxHxD) shipping unit	520 x 220 x 705 mm
Gross weight sales unit	9.3 kg
Dimensions (WxHxD) sales unit	483 x 176 x 660 mm (4U, 19" - Rack)
EAN	4010056730178
Article number	73017
Customs tariff f number	85437090