

Quick Start CMP100 Media Platform



Unpacking

Please check with the list to ensure your order is complete:

- Base unit × 1
- Power cord × 2
- Quick start guide × 1
- User guide disk × 1
- Specific modules and cables you ordered

Rack Mounting and Cable Connecting

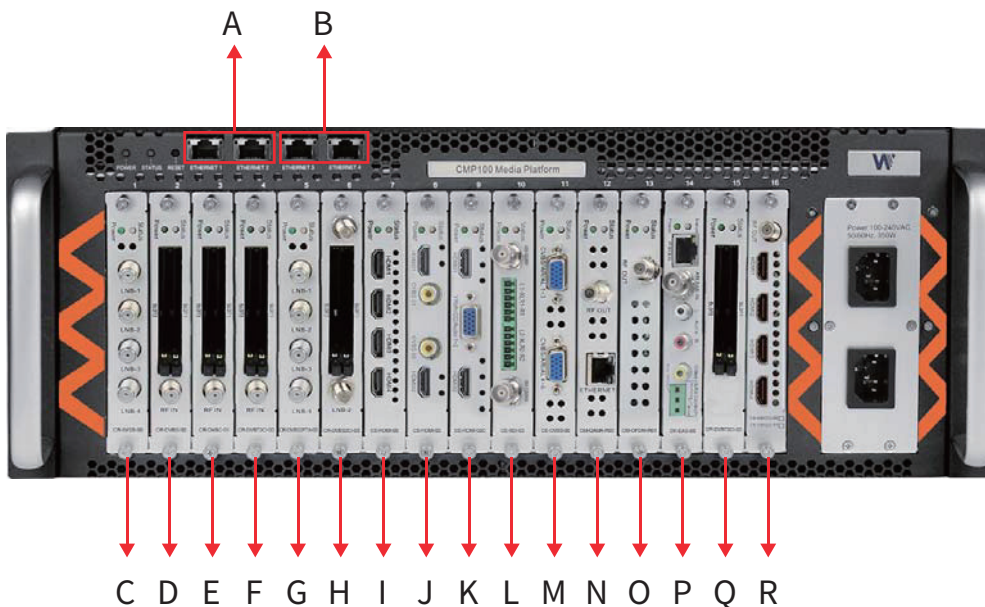
Before beginning, make sure you have:

- CMP100 chassis mounted in a 19" rack with power supply
- A computer for configuring the network connection
- A complete set of cables

(1) Put CMP100 in the rack. Confirm front and rear ventilation holes on the chassis are not blocked and air flows freely.
















(2) Connect cables.

(3) Insert modules. The followings are all the modules you may order.



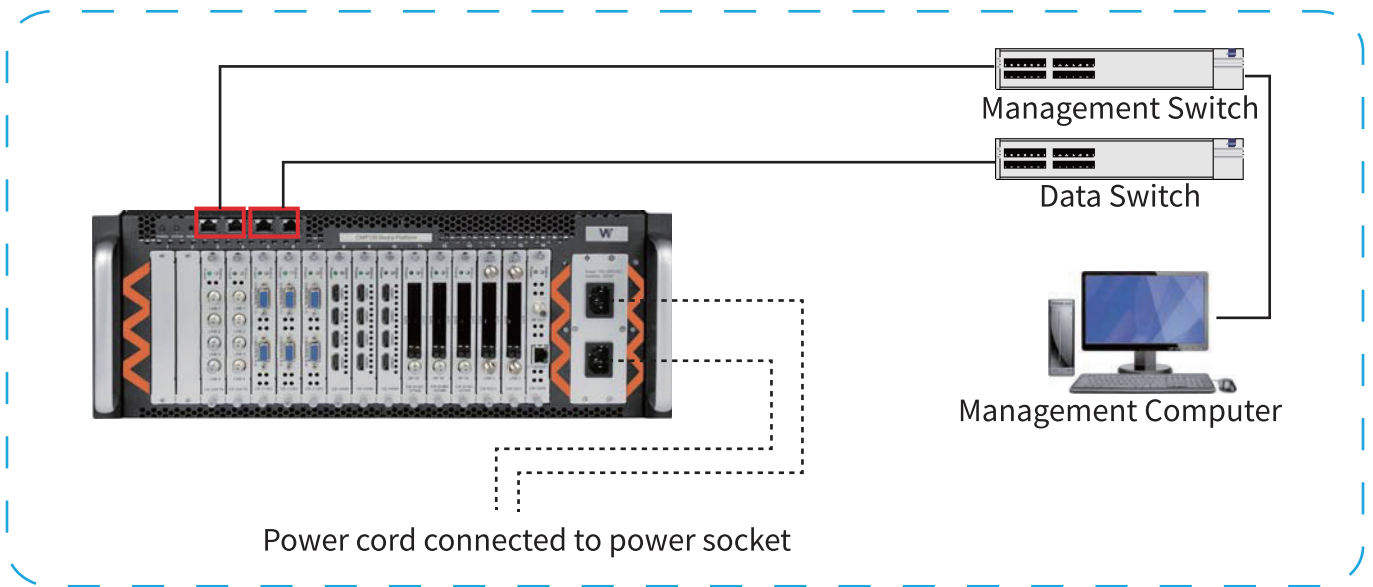
Attention: before connecting cables, make sure CMP100 and all connected external devices are powered off. Power them on only after the connection is done. Otherwise the unit may be damaged.

Signal types:

Type	Cable	Description
Front Panel	 IP signal	A- Gigabit switch embedded, 2 NMS ports B- Gigabit switch embedded, 2 Data ports
Receiver Module	 RF input	C- 8VSB signal D- DVB-C Annex A/DTMB signal E- DVB-C Annex B/ISDB-T signal F- DVB-T/T2 signal G- FTA DVB-S/S2/S2X signal H- FTA or scrambled DVB-S/S2 signal
Encoder Module	 HDMI input	I- MPEG2/H.264/HEVC HDMI encoder J- HDMI encoder with CC K- HDMI encoder with YPbPr/CC
	 YPbPr input	
Encoder Module	 CVBS input	L- SDI/CVBS encoder with CC M- CVBS encoder
	 SDI input	
	 SDI input	
Modulator Module	 RF output	N- 16 CH QAMA/QAMB modulator O- 4/8 CH OFDM modulator O- 4/8 CH QAM/DTMB/ISDB-T/8VSB modulator
Function Module	 ASI input	P-EAS function module Q-CAM descrambling module R-HDMI encoder modulator
	 CVBS input	
	 IP input	
	 CAM card	
	 Dry Contact input	
	 HDMI input	
	 RF output	

Connecting your CMP100

Connect your management computer directly to NMS port on front panel or on the same management switch as the unit connected. And plug the power cord to the power supply connector.



Launching Web Interface

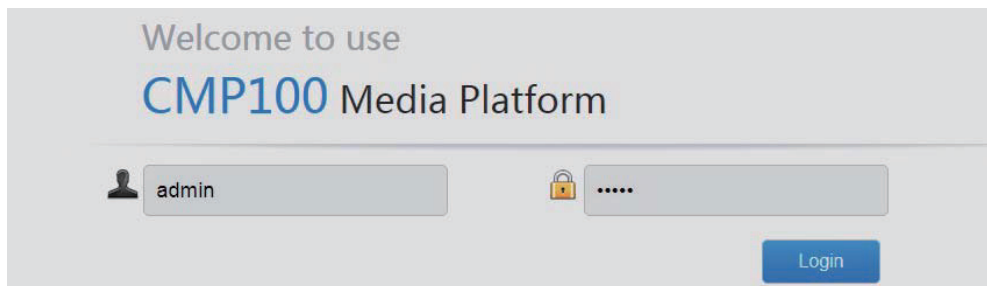
(1) Change the IP address, gateway and subnet mask of management computer, making it in the same subnet as the device. Device default addresses are as below:

	CMP100 Default Settings
IP Address	192.168.1.10
Subnet Mask	225.225.225.0
Gateway	192.168.1.254

(2) Launch the web browser on the PC.

(3) Enter default IP address of the device (192.168.1.10) in the browser address bar to connect with the unit.

(4) Input default user name “**admin**” and default password “**admin**” to log in the unit. The login tab is displayed:



* Please refer to the user manual in the **guide disk** for more operation instructions.