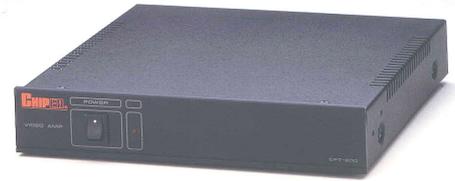


Video Amplifier

# CPT-200

## SPECIFICATION

<b>Video input</b>	0.4 Vp-p to 2.0 Vp-p 75ohm / isolated BNC socket
<b>Video output</b>	From 0.7 Vp-p to 5.4 Vp-p / BNC socket
<b>Video Frequency</b>	10Hz to 20 MHz
<b>Gain control</b>	DF looping amplifier Max. 13dB
<b>S/N ratio</b>	48 dB typical
<b>Ambient temperature</b>	-18°C to +55°C
<b>Power consumption</b>	AC 110V / 220V;A 50Hz / 60Hz ;A4W
<b>Body structure</b>	Aluminum front panel, Heavy duty steel casing w/ Black baked enamel finishing
<b>Dimension &amp; weight</b>	210(W) x 44(H) x 240(L) mm;A 1 kg.



### Features & Characteristic

- \* Helpful device to improve video transmission quality of far distance coaxial cable
- \* Wide bandwidth, Video gain compensation amplification.
- \* Non-noise compensation multi stage diode amplifier 16dB gain adjustable compensation under high
- \* 13dB adjustable image gain
- \* Suitable for far distance, different floor in abuilding or different electrical field
- \* Compatible to B/W or color system

Amplifying functional  
Video distributor

# CPT-236

## SPECIFICATION

MODEL NO.	CPT - 236	CPT - 236 / 16 / 48
<b>Function selection</b>	1 in, 6 Out 3 in, each 3 Out	16 in, each 3 out total 48 out
<b>Video input</b>	0.4 Vp-p to 2.0 Vp-p 75ohm / isolated BNC socket	
<b>Video output</b>	From 0.7 Vp-p to 3.0 Vp-p / BNC socket	
<b>Video frequency</b>	10Hz to 20 MHz	
<b>Gain control</b>	DF looping Compensation amplifying circuit for each input channel.	
<b>S/N ratio</b>	65 dB typical	
<b>Ambient temperature</b>	-18°C to +55°C	
<b>Power consumption</b>	AC 110V / 220V;A 50Hz / 60Hz ;A4W	
<b>Body structure</b>	Aluminum alloy front panel, Black baked enamel finishing	
<b>Dimension &amp; weight</b>	210x44x240 mm 1.2 kg.	485x179x370mm, 8.8 kg.



### Features & Characteristic:

- \* Helpful device to improve video transmission quality of far distance coaxial cable
- \* Dual distribution mode, 1 in 6 out or 2 in each 3 out
- \* internal compensation amplifier circuit with micro adjustment trimmer to improve video signal.
- \* Interactive looping compensation to develop High-resistant input & output non-interference.
- \* wide reception input signal for either AC coupling, DC coupling, B/W, color signal, NTSC, PAL, EIA, CCIR. RS-170.

