



### Parameter Control Terminal

The PCT designed to display, monitoring and control of all payke-vaset digital studio equipments modules. The PCT connected to the rear panel module with 4-pin phone

jack, powered from the module, then communicated via I2C-bus protocol. The operation keys and display with two raw are located on the front panel.

#### Features

- Automatic Module Identify as:
  - Video and Audio A/D and D/A Converter
  - Audio Embedder & De-Embedder
  - Digital Line and Frame synchronizer
  - Optical ASI/SDI 270Mbit/s Transceiver
  - Optical Line Terminal 34Mbit/s
- Display/Adjust/Control any module parameter
- Remote/Local Control for full duplex system

#### Specifications

Inputs and Outputs	
Connector	2-pin power, 2-pin I2C-bus, up to 10 meter
Interface	Serial I <sup>2</sup> C-BUS , 400Kbit/s <
Display	Two raw,16 character, 8×5 dot
Push-button	Int/Ext, Left/Right, Up/Down
General	
Power	+5 Volt, 100 mAmp <
Dimension	77×27×12 mm
Mass	150 milligrams
Operating humidity	10 to 85%
Operating temperature	0 to +50°C

