•PM1122R
ANALOG REMOTE CONTROL

•PM1122RL
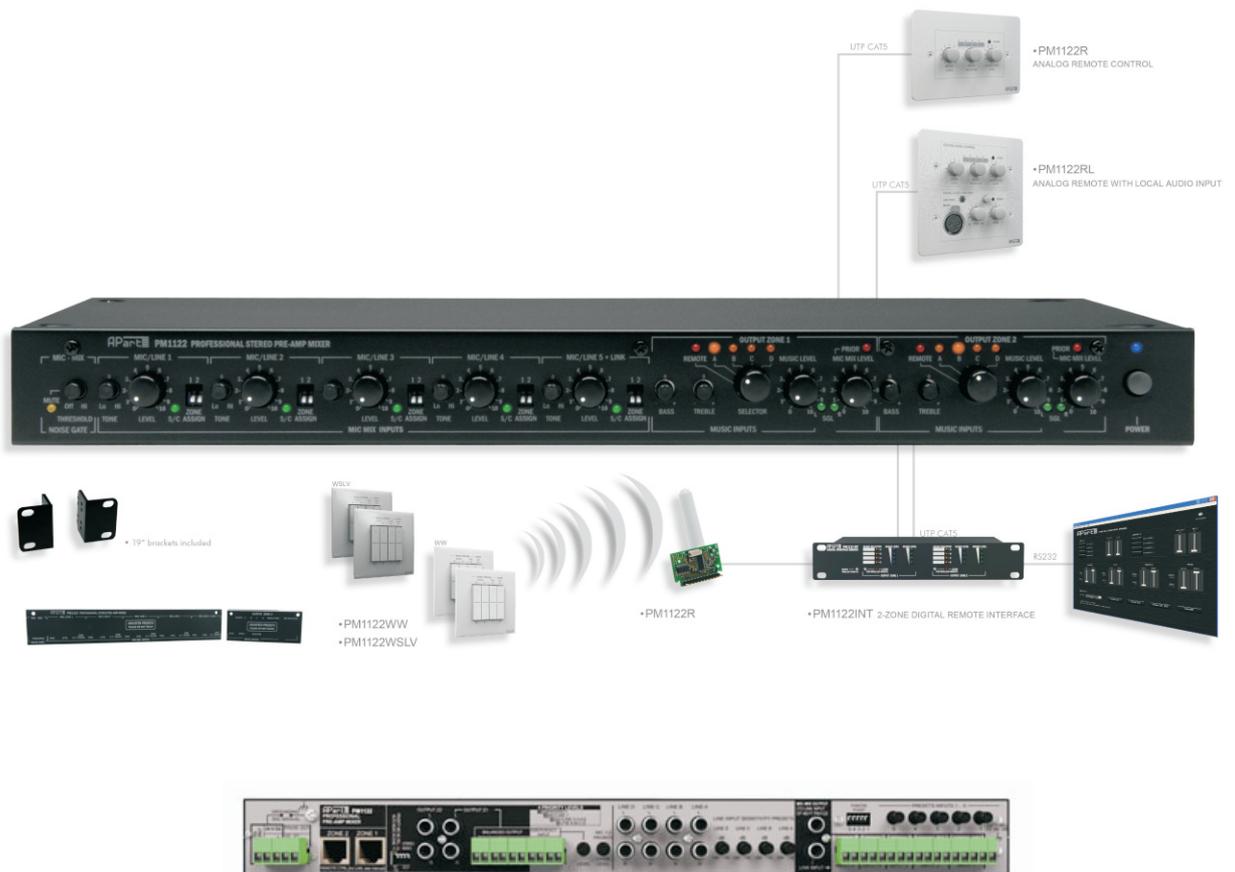ANALOG REMOTE WITH LOCAL AUDIO INPUT

•PM1122WW
•PM1122WSLV

•PM1122R

•PM1122INT 2-ZONE DIGITAL REMOTE INTERFACE

The PM1122 is a high grade manufactured and produced pre-amplifier. It offers a 4-level priority system with emergency input. It has a volume-adjustable chime, and all controls are equipped with clear LED's for an easy overview.

It is possible to connect 5 mic/line inputs with phantom power each. There is a general noisegate for the mic inputs. Each signal is assignable to one or both output zones through a dipswitch selector on the front of the unit. Every input has individual tone, gain and volume control. The 5th mic/line input can be linked to or from another PM1122.

On the output side, the user will find a 2-zone section. Both zones have a selector that makes it possible to switch between 4 line inputs. There is a music level and mic mix level, and a bass and treble control per zone.

The PM1122 has multiple remote options :

The PM1122R is an analogue wall control. It has music level and micro mix level control and a line input selector.

The PM1122RL : an analogue wall control with local input. This control has the same functions as the PM1122R but also has an XLR microphone input and a balanced line input with volume and tone control (mini jack).

Both wired wall controls can be connected with the pre-amplifier through UTP CAT5 cable.Besides, this pre-amplifier can also be controlled via a PC- application.

The optional PM1122INT remote interface is connected to the pre-amplifier with a standard UTP CAT5 cable per output zone, and to the PC with an RS-232 connection. PC software is included

Even a wireless remote connection is a possibility ! A wireless wall controller can be fixed just where the user wants it. It offers source selection, mic volume, and music volume control.

The PM1122W is available in white and silver. This wall controller connects with the PM1122INT interface through the PM1122R, an optional wireless antenna that can be plugged into this interface.

Thanks to all these possibilities, the PM1122 is an extremely versatile pre-amplifier that can be used in almost every imaginable situation!

OUTPUTS

OUTPUT STEREO ZONE 1 BALANCED	EUROBLOCK CONNECTOR 6DB, 2V, 100 OHM
OUTPUT STEREO ZONE 1 UNBALANCED	CINCH CONNECTOR 0DB, 1 V, 100 OHM
OUTPUT STEREO ZONE 2 UNBALANCED	CINCH CONNECTOR 0DB, 1 V, 100 OHM
FREQUENCY RESPONSE	20HZ - 22 KHZ
NOISE	> 93 DB
THD	< 0,008 %
CROSSTALK	> 70 DB
MAX NOMINAL GAIN	+6 DB
MAX OUTPUT VOLTAGE	+19 DBV, 9 V
INSERT PCB FOR SIGNAL-PROCESSING	PCB READY, PROCESSORS OPTIONAL
TONE CONTROL ZONE 1 AND 2	BASS 75HZ +/-10 DB TREBLE 10KHZ +/-10 DB
MUSIC AND MICMIX LEVEL CONTROL	0-10V VCA OPERATED
CHIME LEVEL	2-TONE, > 1V
PRIORITY OUTPUTS	OPEN COLLECTOR ZONE 1 AND 2, MAX 24V, MAX 50 MA

LINE INPUTS

LINE A TO D	CINCH CONNECTORS L & R CHANNEL
LINE A TO D	SENSITIVITY TRIM FROM 330MV/ -10DBV TO 5,3V/ +15DBV
LINE A TO D IMPEDANCE	17 KOHM
LINE A TO D MAX INPUT LEVEL	+20 DBV
EMERGENCY INPUT	BALANCED EUROBLOCK CONNECTOR, TRANSFORMER COUPLED
EMERGENCY INPUT SENSITIVITY	0DBV, 1V
EMERGENCY INPUT IMPEDANCE	600 OHM

MIC/LINE INPUTS

INPUT MIC/LINE 1 TO 5	BALANCED ON EUROBLOCK CONNECTORS
TRANSFORMER BALANCED (NTM 1)	PCB READY, TRANSFORMERS OPTIONAL
INPUT MIC/LINE 1 TO 5 SENSITIVITY	TRIM FROM 1,7MV/ -55DBV TO 300MV/ -10DBV
INPUT MIC/LINE 1 TO 5 IMPEDANCE	1,2KOHM
INPUT MIC/LINE 1 TO 5 MAX INPUT LEVEL	-6DBV
CMRR	> 55 DB (ELECTRONICALLY BALANCED)
S/N RATIO	> 75 DB @ MIC LEVEL 4MV
THD	< 0,09%
PHANTOM POWER MIC/LINE 1 TO 5	20 V, INDIVIDUALLY SWITCHABLE
TONE CONTROL MIC/LINE 1 TO 5	FROM 100HZ/+3DB,10KHZ/-6DB TO 100HZ/-9DB, 10KHZ/+4DB
LINK INPUT	20 KOHM -2,5 DB 770MV
LINK OUTPUT	100 OHM -2,5 DB 770MV
NOISE GATE THRESHOLD MIC/LINE 1 TO 5	OFF TO -20 DB

GENERAL

POWER SUPPLY (ADAPTER INCLUDED)	24 VDC 1000 MA / MAX 24VA
DIMENSIONS (WXDXH)	438 X 222 (245 WITH KNOBS & CONNECTORS) X 44MM
SHIPPING WEIGHT	4.0KG
NET WEIGHT	3.2KG

REMOTE CONTROL

OPTIONAL MODELS ;	VIA RJ45 CAT-5 PER ZONE
1-ZONE WALL CONTROL PANEL, WIRED, FOR 503 WALL-BOX	PM1122R
PM1122R WITH LOCAL INPUT, WIRED, FOR 506 WALL-BOX	PM1122RL
2-ZONE INTERFACE CONTROL RS232, 2X6 PRESETS	PM1122-INT
WIRELESS RECEIVER FOR PM1122-INT	PM1122WR
WIRELESS FLAT WALL CONTROL, BATT INCL,	WHITE PM1122WW
WIRELESS FLAT WALL CONTROL, BATT INCL, SILVER	PM1122WSLV