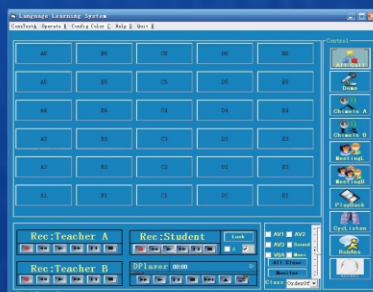




Media Multimedia Language Learning (MLL) is a modern media that are used for instructional media in the digital-based language lab. Consists of dual control system and can choose the output audio channels. The whole system works under the main control console.

Media MLL consists of supporting equipment:

- * Master Control Distributor
- * Software for Master Control MLL
- * Power Supply
- * Audio Control
- * Master Cassette Recorder
- * Student Amplifier/Educational Recorder
- * Teacher/Student Headset



Software Interface

Master Control Keyboard



Function introduction

1. Play the function of the system by Dual Control System with computer and master control keyboard :

- Communication function
- Program Listening
- All Call
- Monitoring Conference System
- Demo/model system
- Recording
- Self Study
- Student Call/Rob to answer
- Sound Level Control
- Student Level Control
- Build in DVD Player
- Random/Group
- Conference/Meeting
- Manual scan for program input
- Repeat function system
- Pairing/Small Meeting
- Lock, Play back, SP mode
- Remote Control
- Grouping
- Pair Scan
- Test function
- Text to speech
- SMS Gateway and Centre



2. Master Control mobile computer keyboard (including computer control function) :

- Light touch button
- Teaching function control
- Group discussion control
- Monitor textbook
- Examination function
- 5inches LCD, high resolution dynamic display
- Cycle monitor students
- Rob answer function
- All control, group control, single control function
- Group teaching
- Demonstration
- Several audio channel for switch
- VGA control function
- Free talk control
- System reset function
- Forced function
- Monitor any student

3. Master cassette recorder:

- Explanation function
- Bookmark function
- Cycle play function
- SP function
- Dual channel
- Mutual recording
- Memory counter
- Reset, Stop, Play
- Rewind, Fast Forward
- Eject, Pause



Power supply



Master Control Distributor



Student Panel

Student :

- Recording to MP3 (+-50 hours in 4GB)
- Test / Quiz/Exam Function
- Have 32 key Answer
- Self Learning
- LCD Display
- 2 Channels program option
- Rob to Answer/CALL
- Seat Setting
- Volume Setting
- Equalizer/Effect
- Play Audio File
- Repeat Function

Specifications			
MASTER CONSOLE		POWER SUPPLY	
Frequency Response	40Hz~12kHz	Input Voltage	220V
S/N Ratio	≥50dB	Output Voltage	12 V
Distortion	< 1%	Power output	400W
Intercom Line	-22dB, 150Ω	Current	22A/40A
Program	-26dB, 160Ω	MASTER TAPE	
TEACHER/STUDENT HEADSET		Power Supply/Cons	AC 35V; 50 Hz / ≥15W
Frequency Response (hp)	20-20000Hz	Tracking	4 track, 2 channel Tape Speed
Impedance (hp)	20-32 Ω at 1 KHz		
Sensitivity (hp)	105dB (1mW, 500Hz)		
Microphone	9 X 7/ 58 ± 2 dB	Tape Speed/Roll	4.76cm/s / C-60
Cord Lenght	2M-3M	Frequency Response	56Hz~12kHz
Pedde ear cushion	can cleaned/replaced	S/N Ratio	> 55dB
STUDENT CONSOLE DIGITAL		Distortion	< 2%
Frequency Response	100Hz-12KHz	Wow and flutter	< 0.1%
Signal to noise ratio	≥56dB	Recording	AC bias (approx 90kHz)



Master Desk:

- Lenght 180 cm
- Width 80 cm
- High 75 cm
- Particle wood material
- Finishing: Laminating tacon sheet



Student Desk (Model Twin booth):

- Warna Natural
- Kaca dan No siswa di bagian depan
- Ukuran 100-150x50-100x100-150 cm
- Particle wood material
- Finishing: Laminating PVC sheet