

SANAKO Lab 300 Setup

USER'S GUIDE

Tandberg Educational Quality by **sanako**

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Used Software:

Lab 300 and Setup: Microsoft Visual C++ (trademark of Microsoft).
Help and User Guide: Doc-To-Help (trademark of WexTech Systems, Inc).
Installation: Wise (trademark of Wise Solutions, Inc.).
Database: Solid (trademark of Solid Information Technologies, Ltd.).

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This equipment complies with the requirements in Part 15 of FCC Rules for a Class A computing device. Operation of this equipment in a residential area may cause unacceptable interference to radio and TV reception requiring the operator to take whatever steps are necessary to correct the interference.



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Glossary of Terms

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INSTALLING THE SOFTWARE

OVERVIEW

SANAKO LAB 300 PACKAGE

This is the SANAKO Lab 300 installation guide. Before you start installing Lab 300, be sure that you have the following items available:

1. SANAKO Lab 300 License sheet
2. Software Key for SANAKO Lab 300
3. SANAKO Lab 300 CD

TERMINOLOGY

SANAKO Lab 300 software consists of different components, which are referred to in the following sections. In addition to the listed components, Lab 300 includes some unique features, which are explained here.

Crossroad is a component that handles communication between Lab 300 and the clients (Media Assistant Duos). Crossroad is normally installed in the teacher's computer.

Database is used for saving media attributes, student and course data.

Media Launch is used in Lab 300 to open different media in the student computers (e.g. TXT, BMP, WAV, MPG file). The application responsible for opening an appropriate document depends on associations. Crossroad must be installed in order to use Media Launch.

Digital Response Collection is used in Lab 300 to collect student responses from Media Assistant recorders, either to a folder in the teacher's computer or to a server.

Computer family is a name for the group of workstations, which are connected to SCU.

DR-100 is a recorder version with software, ISA card and Headset Adapter. *Media Assistant Duo* is the software version of *Media Assistant* without the ISA card.

Study 300 is server software for saving media, course and student data.

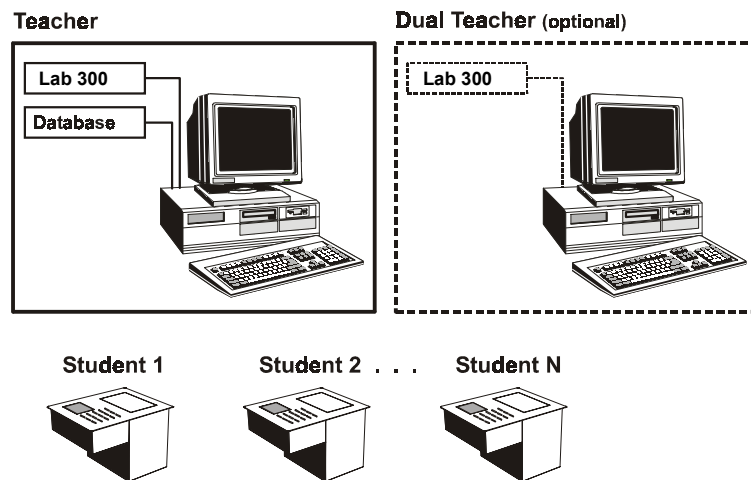
Study 300 Client is client software that is installed on all the computers where the *Study 300* database is to be used.

CSS Net (Computer Supervisory System) means a hardware solution for remote controlling of student workstations.

When *CSS Net* is installed, the teacher workstation is equipped with an additional controller unit (*CSS Net keypad*) with two buttons. The buttons are used for switching between the Intercom and Monitor modes and closing an Intercom/Monitor connection between a student's and the teacher's computers.

DIFFERENT LAB 300 SYSTEMS

RECORDER LAB (LAN NOT REQUIRED)



Features

The Database can be used from a second teacher computer, if a LAN (Local Area Network) exists between the teacher computers.

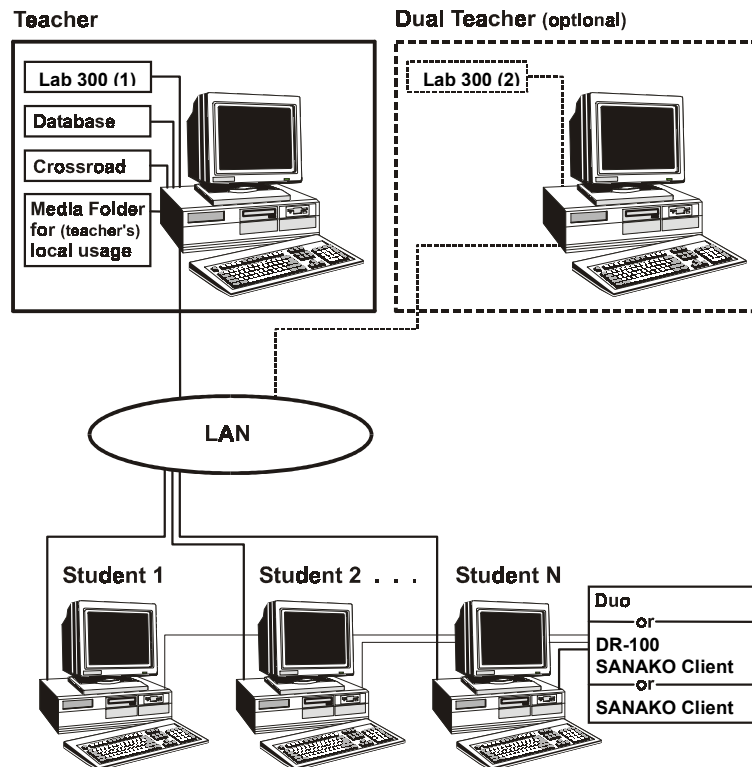
Limitations

Media Launch and Digital Response Collection do NOT function in Recorder Lab.

Installation

Crossroad is NOT needed in this installation.

DUO LAB WITHOUT FILE SERVER



Features

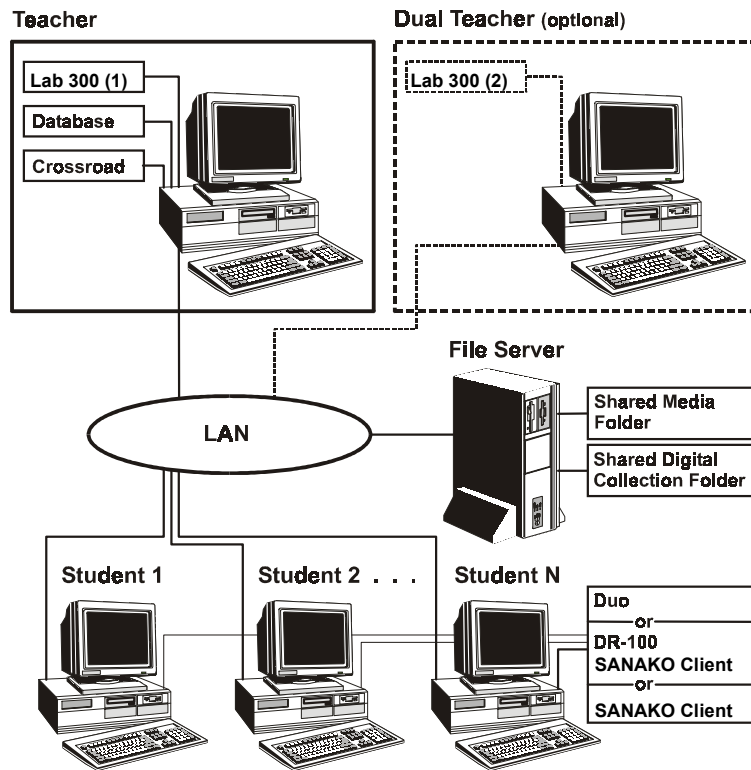
The Media and Resource management programs are working from both of the teacher computers.

Limitations

Media Launch works only for up to ten student computers, if Windows NT 4.0 is installed on the Teacher computer. When Windows 98 is used, Media Launch works with a maximum of 40 student workstations.

The same limitations apply both to Digital Collection and Media Launch.

DUO LAB WITH FILE SERVER



Features

The Media and Resource management programs are working from both of the teacher computers.

Media can be launched to all the student computers from the File Server.

Digital Collection Responses can be collected to the File Server from all the student computers.

Limitations

The Study 300 system is needed for the students to be able to access the database.