Scoring & Timing Solution For Volleyball

This is a general solution for LED display in stadium which has the functions of timing, scoring, displaying advertisement, notification, the information of referees and teams. It is an ideal choice for most of stadiums.

1. System Chart

1.2 System Structure Description

1) Two LED screens are controlled by separate computer which connects with LED sending card.
2) One laptop and score console are equipped on the court working as Ultra score terminal special for referees' operation.
3) All computers are connected into LAN in the stadium.
4) Both of the LED screens can show the same contents or different contents as required.

2. Specification for products

2.1 Ultra Score Software

Products	Details
Standalone edition	◆ Installed on one PC. ◆ Supports: Basketball, Soccer, Volleyball, Badminton, Table Tennis, Tennis ◆ English version ◆ Including 1 dongle
Network standard edition	◆ Terminal + 1 Display ◆ Supports: Basketball, Soccer, Volleyball, Badminton, Table Tennis, Tennis ◆ English version ◆ Including 1 dongle
Network professional edition	◆ Terminal + Referee + 2 Display ◆ Supports: Basketball, Soccer, Volleyball, Badminton, Table Tennis, Tennis ◆ English version ◆ Including 1 dongle

Difference:

Standalone Edition: Match management, Scoring, and Media display functions, all on one PC. The referee must operate on the PC for display directly.

It is suitable for the stadium where has just one screen, and don't have strict needs of the scoring and timing accuracy.

Network Standard Edition: The scoreboard and media display function can be put on an independent PC. So the referee can operate on the PC beside the field which don't need to connect to the screen directly.

It is Suitable for the stadium where has one screen, but need to scoring and timing beside the field.

Network Professional Edition: The referee can score beside the field. And the operation of advertising can be on an independent PC. There can also be several PCs for displaying scoreboard and advertising.

It is suitable for the stadium where has two or more screens, the referee need scoring beside the field, or the screens need display different contents. (For example one LED screen is for scoreboard and another is for advertising or player info).

Scoring interface for Volleyball:

System Diagram:

Features

(1) Professional scoreboard: Scoring and timing operation, the layout of scoreboard meets the international game rules.

(2) Score function: Includes the operation and display of teams and players' point, foul and substitutions.

(3) Timing function: Includes the operation and display of game time, pause time, break time, count down time and system time.

(4) Referee control: Referees can make score on a special score console or by using a shortcut on the keyboard.

(5) Powerful media player: It supports a variety of media formats. It is easy to switch between the scoreboard and video.

(6) Notification: It supports roll to display various notifications on the screen which allows to set the speed, colors, fonts freely.

(7) Customization: All contents in the scoreboard including fonts, color and layout can be modified to meet the effect of clients' needs.

(8) Self-adaptation: With easy configuration，score information can be displayed on kinds of LED and LCD screen by using this system which can adapt the score layout to any sizes of screen automatically.

(9) Security: Auto backup function will help you recover the match immediately from the computer fault.

2.2 Wire / Wireless Score Console

Item	Details
Wire/Wireless score console	Type: LSP-GC16 Size: 330x290x140(mm) ◆ Used with the Ultra score software ◆ Communication: 1*Ethernet, 1*WIFI ◆ With 7” full color LCD screen ◆ Material: Plastic ◆ Support: Volleyball ◆ Functions: Scoring, timing, giving a point to team member, foul, switching between ads and scoreboard etc.

2.3 Lite Console

Item	Details
Lite Console	Type: LSP-GC15 Size: 265x220x100(mm) ◆ Used with the Ultra score software ◆ Communication: USB, RS485 ◆ With 4.3” color LCD screen ◆ Material: Iron + Plastic ◆ Support: basketball, volleyball, soccer ◆ Functions: Modify team score, team foul, control the match timer and shot clock, etc.