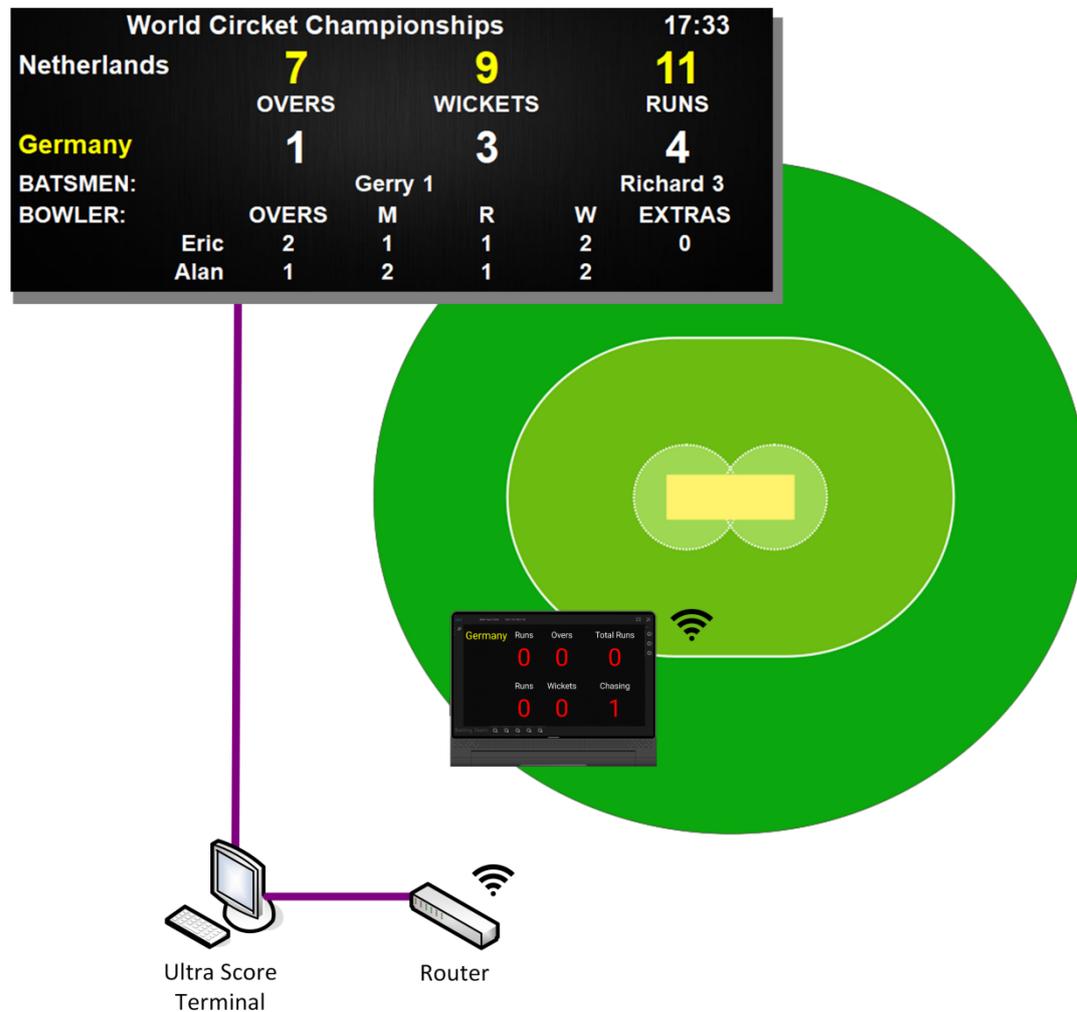# Scoring & Timing Solution for Cricket

1. Introduction

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.

1.1 System Chart

1.2 System Description

1) One or two LED screens are controlled by separate computer which connects with LED sending card.
2) The computer is connected into LAN in stadium.
3) 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
Ultra Score software	◆ Standalone edition ◆ Supports: Cricket ◆ Including 1 dongle
Ultra Score software	◆ Standard network edition (Terminal + 1 Display) ◆ Supports: Cricket ◆ Including 1 dongle
Ultra Score software	◆ Professional network edition (Terminal + 3 Display) ◆ Supports: Cricket ◆ Including 1 dongle

Difference:

Standalone Edition:

Match management, Scoring, and Media display functions, all in one installed on a PC. Referee must do operation on the PC for display directly.

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

Network Standard Edition:

Score terminal and media player functions can be installed on 2 PCs respectively. So that one independent PC can be setup on the courtside special for referee's operation, the other PC running as media player to manage the LED display.

It is suitable for the stadium where has one screen, needs to do the scoring and timing on the courtside.

Network Professional Edition:

Except the function of score terminal, 1-3 media players can be equipped on PCs separately, in order to display different contents on several LED screens.
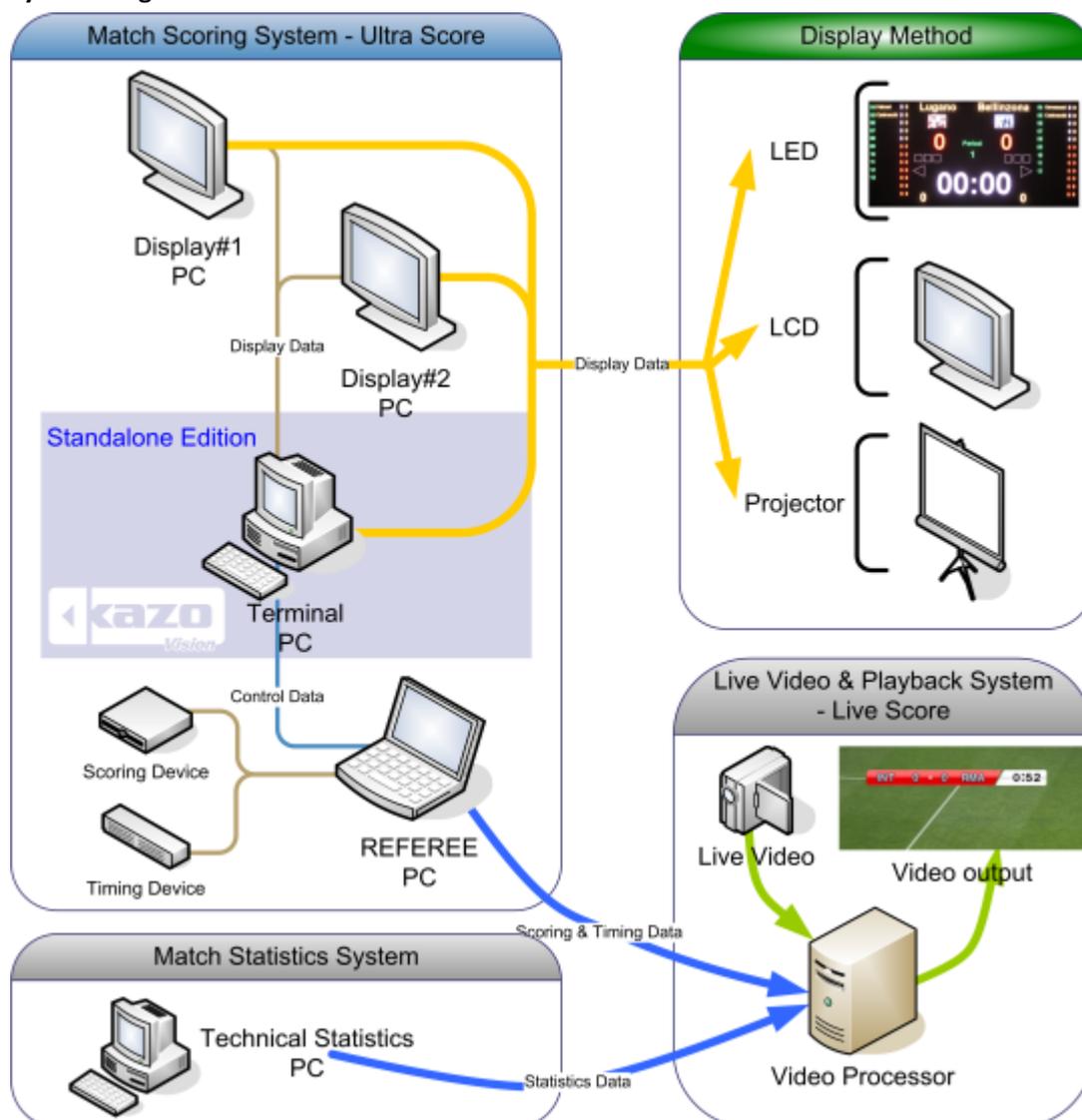
It is suitable for the stadium where has more than 2 screens where referee need to do scoring on the courtside and LED screens need to display different contents separately. (For example, one LED screen is for scoreboard and another is for advertising or player info).

Scoring interface for Cricket:

5th ODI, Dharamsala   **11:26**

India	**4**	**5**	**7**
	OVERS	WICKETS	RUNS
England	1	3	4

BATSMEN: Varun Aaron 4

BOWLER:	OVERS	M	R	W	EXTRAS
Gary Ballance	2	1	1	2	1
Ravi Bopara	1	1	1	1	

5th ODI, Dharamsala   **11:27**

India	OVERS	RUNS	WICKETS
	4	7	5

BATSMEN: Varun Aaron 4

BOWLER:	OVERS	M	R	W	EXTRAS
Gary Ballance	2	1	1	2	1
Ravi Bopara	1	1	1	1	

Chasing   0   TO WIN   0

System Diagram:

Features

(1) Professional scoreboard display: Scoring and timing operation, layout of scoreboard can meet international game rules.

(2) Match management: Information of match, team, team members and coaches can be saved in advance. And referee's scoring operation during the match can be recorded and output.

(3) Scoring functions: Include operation and display of teams and players' point, foul and substitutions.

(4) Timing functions: Include operation and display of game time, pause, break time, count down time and system time.

(5) Convenient operation feeling: Referees can do operation on a special score console as well as by using shortcuts on the keyboard.

(6) Powerful media player: Kinds of media formats are supported. It is easy to switch between the scoreboard and video.

(7) Notification: Rolling to display short notice on the screen which allows to set the speed, colors, fonts freely.

(8) Customization: All contents on the scoreboard including fonts, color and layout can be modified to meet clients' needs.

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

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

2.2 Wireless Score Tablet

Product	Details
Wireless Score Tablet	Type: KS-GC14-I13 ◆ Including one license of Lightscore software ◆ Screen: 13"inch 2160*1350IPS ◆ Ram: 8GB ◆ Storage: 256GB ◆ Battery: 9300mAh ◆ System: Android ◆ Support: Cricket ◆ Communication: WIFI ◆ Full colored touch screen

Kazo Vision
WEB: http://www.kazovision.com   MAIL: sales@kazovision.com

2.3 Meet Management Server

Products	Details
Meet Management Server	Type: KS-MMS-MINI Size: 260*135*35 (mm) Weight: 1.0 KG Input Voltage: 12V DC RAM: 4GB CPU: Intel J3160 Hard Disk: 64G Communication: LAN*1 Port: VGA*1, DP*1，USB*2 Features: ◆ Multi-court arrangement, auto generate the order form. ◆ Multi-project arrangement, make the schedule more smoothly. ◆ Monitor the status of each court in real time, including the current field, rotation and player info. ◆ Court adjustment, can manually modify the match court and session info. ◆ Summary and print integrated report.