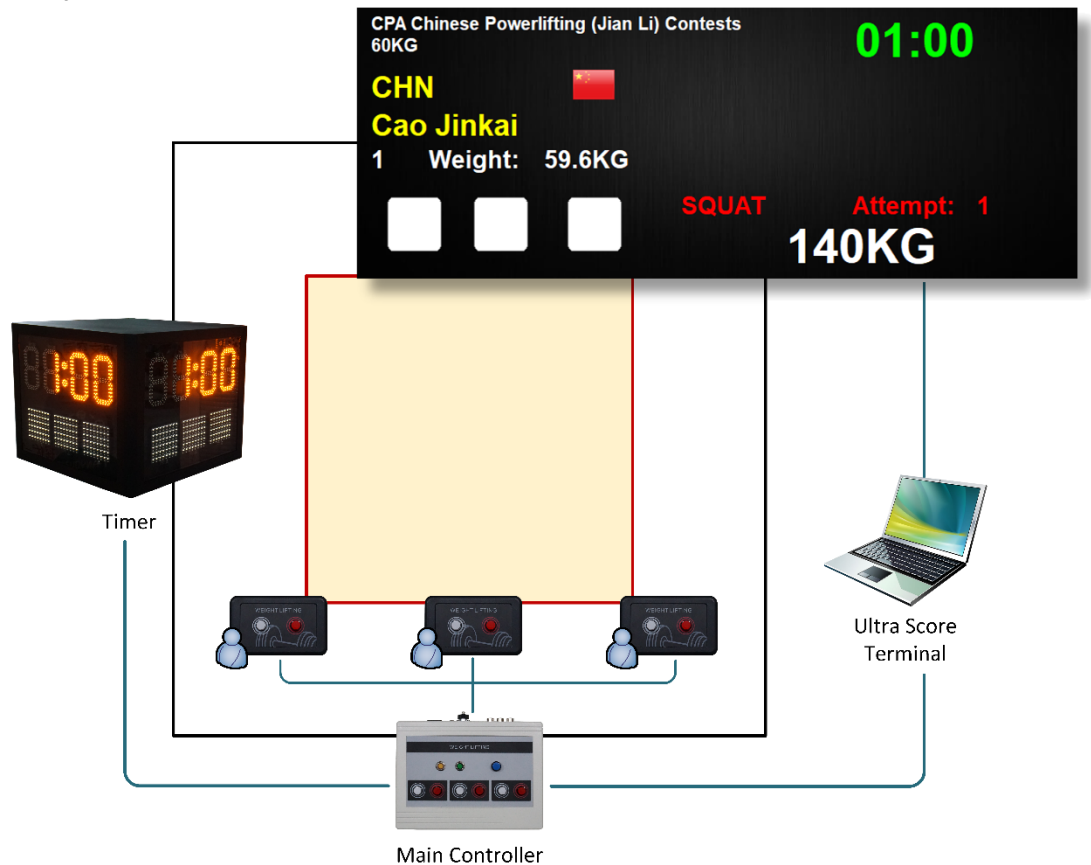


# Scoring & Timing Solution For Powerlifting

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

## 1. System Chart



## 1.2 Connection Description

- 1) Two LED screens are controlled by separate computer which connects with LED sending card.
- 2) Install the Powerlifting Timing and Scoring software on the control computer.
- 3) Connect the Main Controller with the control computer via a USB cable.
- 4) Connect the Referee Controller with the Main Controller.
- 5) Connect the Powerlifting Timer with the Main Controller.

## 2. Specification for products

### 2.1 Ultra Score Software

Products	Details
Standalone edition	<ul style="list-style-type: none"><li>◆ Installed on one PC.</li><li>◆ Supports: Powerlifting</li><li>◆ English version</li><li>◆ Including 1 dongle</li></ul>
Network standard edition	<ul style="list-style-type: none"><li>◆ Terminal + 1 Display</li><li>◆ Supports: Powerlifting</li><li>◆ English version</li><li>◆ Including 1 dongle</li></ul>
Network professional edition	<ul style="list-style-type: none"><li>◆ Terminal + Referee + 2 Display</li><li>◆ Supports: Powerlifting</li><li>◆ English version</li><li>◆ Including 1 dongle</li></ul>

#### 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 court side 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 court side.


##### 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 court side 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 powerlifting:

CPA Chinese Powerlifting (Jian Li) Contests  
60KG

**CHN** 

**Cao Jinkai**

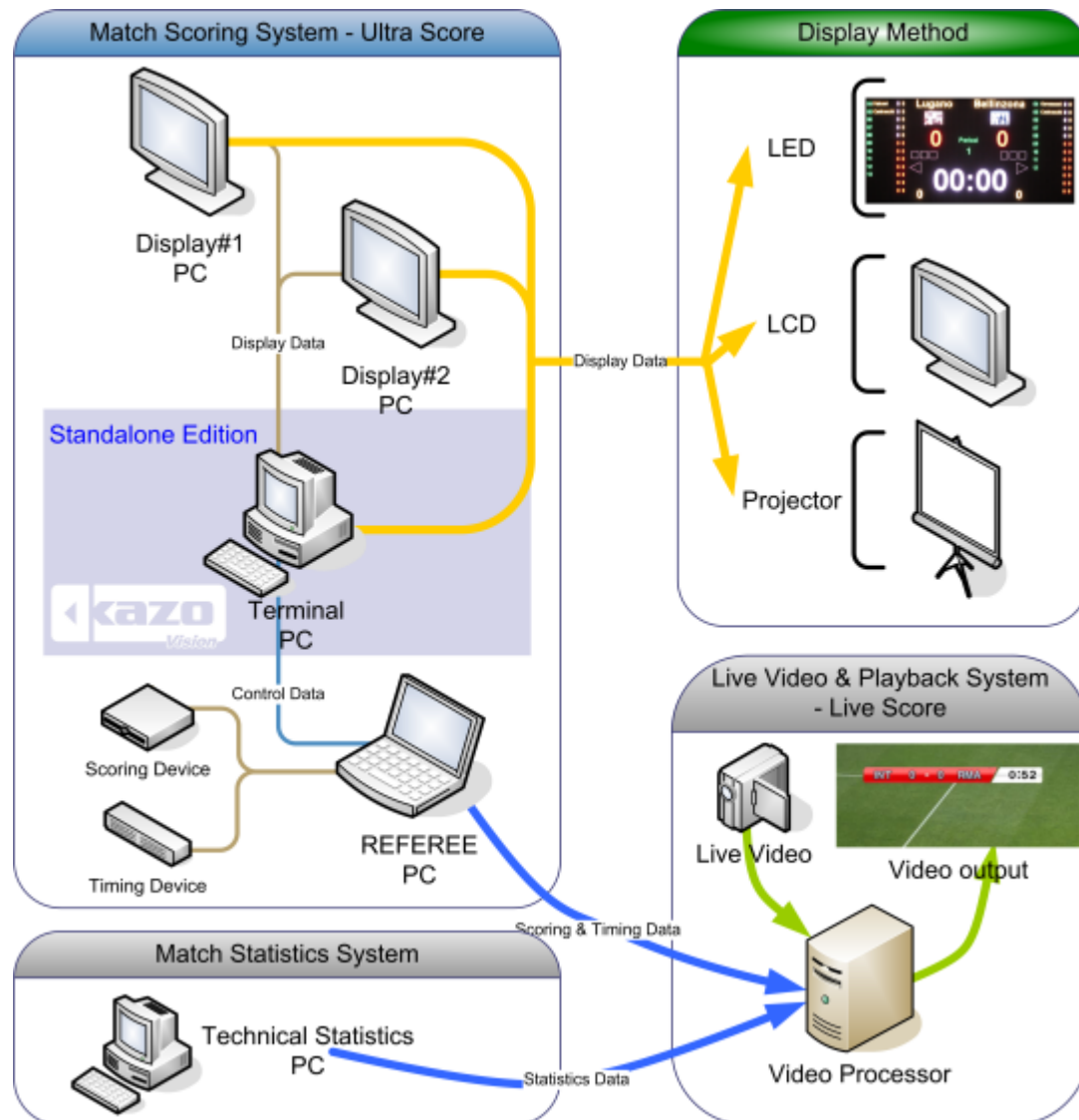
1 Weight: 59.6KG

   **SQUAT** Attempt: 1

**140KG**

01:00

# 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 Powerlifting Main Controller

Product	Detail
Powerlifting Main Controller	Type: KS-WL-MC10    Size: 275x210x65(mm) <ul style="list-style-type: none"><li>◆ Support: Powerlifting</li><li>◆ Support 3 referee controllers.</li><li>◆ Support connecting with Powerlifting Timer.</li><li>◆ Synchronize with Powerlifting Scoring Software.</li></ul>



### 2.3 Powerlifting Referee Controller

Product	Detail
Powerlifting Referee Controller	Type: KS-WL-RC10      Size: 140x120x30(mm) <ul style="list-style-type: none"><li>◆ Support: Powerlifting</li><li>◆ Cabinet: Plastic.</li><li>◆ Synchronize with Powerlifting Scoring Software.</li></ul>



## 2.4 Powerlifting Timer

Product	Detail
Powerlifting Timer	Type: KS-WL-CD10      Size: 650x650x510(mm) <ul style="list-style-type: none"><li>◆ Support: Powerlifting</li><li>◆ Cabinet: Iron</li><li>◆ Display the match timer.</li><li>◆ Display white or red light according to the operation of judges.</li></ul>

