

ULTRA SCORE

The Match Scoring System



1. Abstract

This is a scoring and timing system for stadiums, which is suitable for multiple matches. Its functions include: match management, score displaying, advertisement displaying, live-video playback, reporting after match, etc.

We provide the professional scoring function for multiple matches, which include all kind of ball games, the track and field, the wrestling, etc. This system has been used successfully in many sports-events held by a large number of domestic and international gymnasiums.

We are now supporting following match types:

Ball: basketball, soccer, volley-ball, tennis, table-tennis, badminton, handball, beach-handball, baseball, softball, futsal, cricket, rugby football, american football, aussie-rules football, hockey, netball, lawn bowls

Combat: boxing, wrestling, wushu, judo, taekwondo

Athletics: track, field

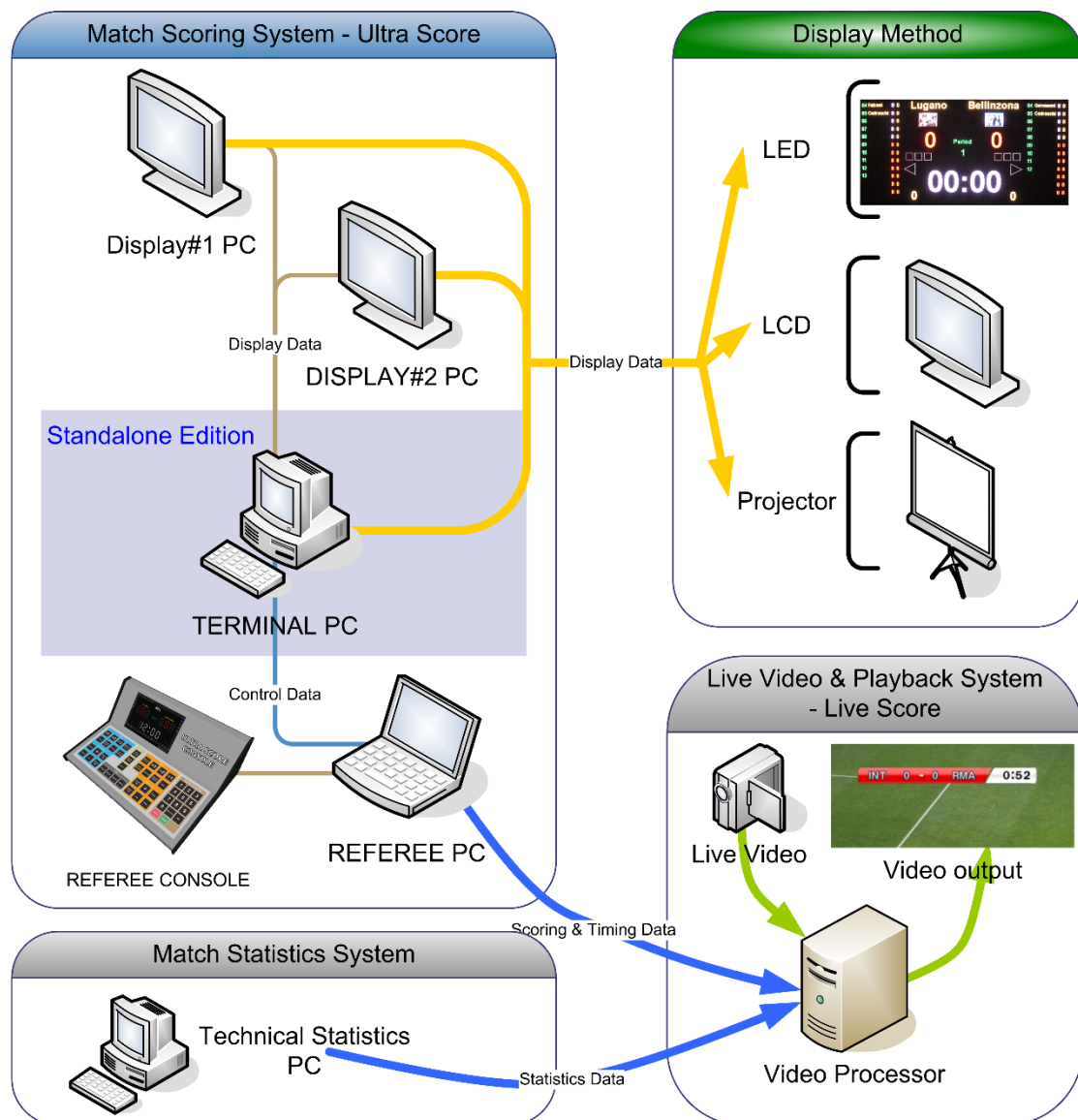
Gymnastics: gymnastics, health-fitness

Aquatic: swimming, water-polo, synchronized swimming, diving

Ice: ice-hockey, bandy, ice-speed-skating, figure-skating

Misc: horse riding.

System Diagram:



This system is composed with several modules, they are: **Terminal, Remote Display.**

- **Terminal:**

This is the core of the system, which takes charge of inputting match information, controlling the game and displaying the game.

- **Remote Display**

For some stadium needing a separate computer to control the display system, or several screens to display different content, you could use this module to extend the scoreboard screen and multimedia content to other computers. (Only in network edition, optional)

We provide three editions of this system: **Standalone Edition**, **Network Standard Edition** and **Network Professional Edition**.

Standalone Edition: Just install the terminal module on one computer, a majority of score controlling and displaying operation can be done by it.

Network Standard Edition: Besides the terminal module, you could also use the display module on another pc, to provide the scoreboard or media contents to the other video devices.

Network Professional Edition: You can combine all modules freely and experience the powerful functions offered by several computers' cooperation.



2. Main Functions

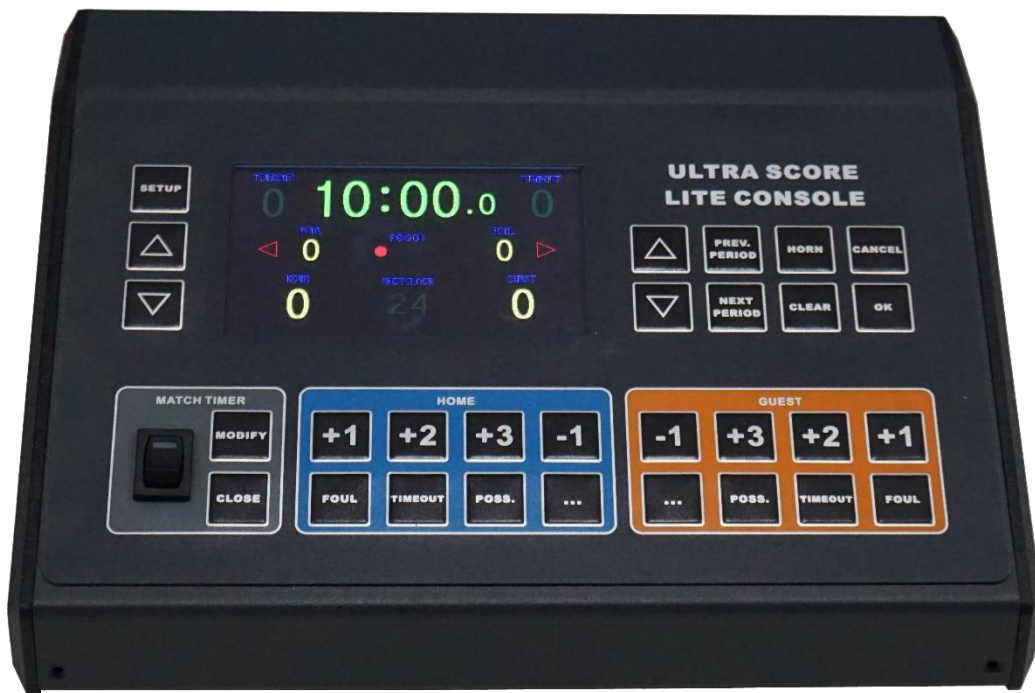
- Match information management. You can register the team and members information into the system, and create a round by just select the team name from the list.
- Professional scoreboard. We support many kinds of scoreboards, such as ball games, track and field, wrestle, swimming and so on. The content and layout on the display not only refer to the official match rules, but also be optimized according to referee's actual using experience.
- Highly customizable. All contents in the scoreboard: fonts, color and layout could be modified with our GUI editor. So can make it to meet the effect of your needs.
- Formidable multi-media functions. Can be used to play each kind of text, picture, movie, as well as match's live video. Switch between the score and media information rapidly during the match.
- Convenient referee operation interface. Each kind of match's referee operation user interface has been optimized for the actual need. Most functions can be done by the keyboard shortcut.
- Exhaustive events recording. All operations will be recorded automatically during the match. This can be used for inquiry and statistics in the future.
- Formidable network coordination function. All modules can be chosen freely, and work together in the local area network.
- Abundant display type. You can define each screen to show different contents, such as one for the scoreboard, and another for the live video.
- Reliability. Auto backup function will help you recover the match immediately from the computer fault.
- Expansibility. Could connect to a lot of external count down device, or operation board.

3. Wire / Wireless Score Console

Item	Details
Score Console	<p>Type: KS-GC16 Size: 330x290x140(mm)</p> <ul style="list-style-type: none"> ◆ Used with the Ultra score software ◆ Communication: 1*Ethernet, 1*WIFI ◆ With 7" full color LCD screen ◆ Material: Plastic ◆ Support: basketball, volleyball, football, soccer, handball ◆ Functions: Modify score, foul, control the competition clock and shot clock, etc.



Item	Details
Lite Console	<p>Type: KS-GC15 Size: 265x220x100(mm)</p> <ul style="list-style-type: none"> ◆ 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.



4. Projects



5. About Kazo Vision

Kazo Vision is a solution provider which focuses on the photo electricity and visual effect. We are providing the software for advertisement, exhibition, and sports field. With our abundant experience in the fields, and our efficient design and development team, by cooperation with the hardware producers and advertisers, we can provide the high quality visual effect to the customer.

With several year development and accumulation, we have mastered most advanced techniques and can accomplish each kind of special visual effect with high efficient and quality in the shortest time. Our professional development team also could make an individual display solution to meet your needs.

We have friendly cooperated with several solution providers in the world wide. Our products are being used around the world. We are also hoping for the cooperation with you in the future.