

SRET215A-10

DATA SHEET

RET A Line



RET A Line · Retractable Motorized Monitor

State-of-the-art Retractable Motorized Monitors made of anodized aluminium with rounded corners.



SRET215A-10

SOLTEC TECHNICAL SPECIFICATIONS

RETRACTABLE MOTORIZED MONITOR RET A Line

GENERAL DESCRIPTION

Retractable Motorized 21.5" TFT monitor for boardroom and meeting room tables. 20° **tilt adjustment** that can be set according to user preference. High-end anodized aluminium monitor housing with rounded corners.

Automatic opening system for the cover plate, avoiding contact between monitor housing and the aperture.

If an obstruction is detected on the cover plate, the system stops and reverts the movement.

Brushed aluminium cover plate.

Monitor and cover plate can be customized with different finishings.

RS-232 serial control through DB9 connector.
RS-485/422 serial control through In/Out RJ45 connector allowing loop and addressing.

Full range of options available.



DISPLAY

| | |
|---------------------|-----------------------|
| Panel Technology | Edge LED Technology |
| Display Area (mm) | 476.64(H) x 268.11(V) |
| Size | 21.5" |
| Pixel Pitch (mm) | 0.248 x 0.248 |
| Screen Aspect | 16:9 |
| Native Resolution | 1.920 x 1.080 |
| Viewing Angle UD/LR | 89°/89°/89°/89° |
| Contrast Ratio | 5000:1 (Typ) |
| Brightness cd/m2 | 300 (Typ) |
| Colors | 16.7M Colors |
| Response Time | 16ms Ton + Toff |
| Life Time (hours) | 50.000 |

CONNECTIVITY

| | |
|--------------------|-----------------|
| Analogue RGB Input | 1xDB15 |
| Digital Input | 1xDVI-D |
| RS-232 Control | 1xDB9 |
| RS-485/422 Control | 2xRJ45 (In/Out) |

CONTROL

| | |
|----------------|--|
| Remote Control | 1xRS232, 1xRS485/422 |
| Manual Control | 2 Pushbuttons (Up/Down) 2 Pushbuttons (Tilt adjustment) |

ELECTRICAL

| | |
|-------------------|-----------------------------------|
| Power Adaptor | 90 ~ 264VAC to 12VDC 47 ~ 63Hz |
| Power Consumption | 30W |
| Energy Management | VESA DPMS |

MECHANICAL (SRET215A-10)

| | |
|---------------------------|----------------------|
| Screen (mm) | 545 x 337 |
| On-table Cover Plate (mm) | 639 x 105 |
| Under-table Housing (mm) | 622.5 x 623.5 x 93.5 |
| NET Weight (Kg) | 21 |
| Packaging dimensions (mm) | 730x720x190 |
| Gross Weight (Kg) | 22 |

ENVIRONMENTAL CONDITIONS

| | |
|------------------------|-------------|
| Operation Temperature | 0° to 50° |
| Storage Temperature | -20° to 60° |
| Operation Humidity (%) | 5 to 90 |
| Storage Humidity (%) | 5 to 90 |

OTHERS

| | |
|----------------|---------------------------------|
| Certifications | CE; RoHS, BIS, EAC |
| Plug & Play | VESA DDC2Bi |
| Accessories | Mains Power Cord User Manual |

ORDERING INFORMATION

| | |
|----------------|---------------------------------|
| SRET215A-10 | Standard 21.5" RET-A Line |
| SRET215A-15B | Built-in Bosch Mic Delegate |
| SRET215A-15BC | Built-in Bosch Mic Chairman |
| SRET215A-15D | Built-in DIS/Shure Mic Delegate |
| SRET215A-15DC | Built-in DIS/Shure Mic Chairman |
| SRET215A-15T | Built-in Televic Mic Delegate |
| SRET215A-15TC | Built-in Televic Mic Chairman |
| SRET215A-15XLR | Built-in Generic XLR3 Mic |

* Double microphone models: -16 instead of -15

Specifications subject to change without prior notice

SRET215A-10

SOLTEC
STANDARD AVAILABLE OPTIONS

RETRACTABLE MOTORIZED MONITOR

RET A Line

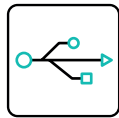
ORDERING INFORMATION OPTIONS

| | |
|-----------|----------------------------------|
| I-MIC | Independent MIC lift system |
| PCT-215DM | 21.5" Projected Capacitive Touch |
| HDBT | HDBaseT Input |
| FHD215 | 21.5" Full HD TFT Panel |
| SDI-CAM | Built-in HD-SDI Camera |
| USB-CAM | Built-in USB Webcam |
| FVS | Flush Voting System |
| FCS | Flush Channel Selector |
| USB | USB Connector on cover plate |
| USB-CH | 3Amp USB Phone Charger |

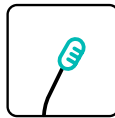
Touch Screen



USB



Microphone



Channel Selector



Camera



Voting System



MICROPHONE OPTIONS

Available brands

Shure/Dis



Bosch



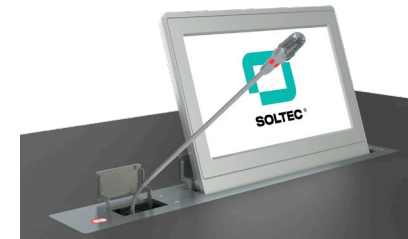
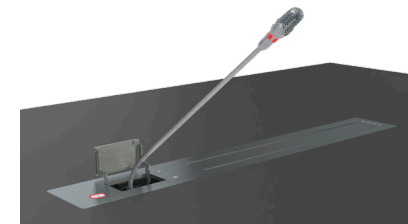
Televic



Audio-Technica



Independent Microphone Lift System simulation



SRET215A-10

SOLTEC
GENERAL DIMENSIONS

RETRACTABLE MOTORIZED MONITOR RET A Line

CONSULTANTS & ARCHITECTS

Technical product description

Retractable Motorized 21.5" TFT Monitor with 20° tilt adjustment that can be set according to user preference. Monitor housing made of anodized aluminium with rounded corners.

Brushed aluminium cover plate with automatic opening system to avoid contact between the monitor and the cover plate aperture.

Native resolution WXGA 1920x1080. Two electrical engines, one for the lift system and the other one for the tilt adjustment. Four pushbuttons located on the cover plate, two for the 20° tilt adjustment and the other two for the up/down lift system.

VGA and DVI inputs. 1xRS-232 serial control through DB9 connector and 1xRS-485/422 serial control through RJ45 connector in loop and addressing. External power supply.

