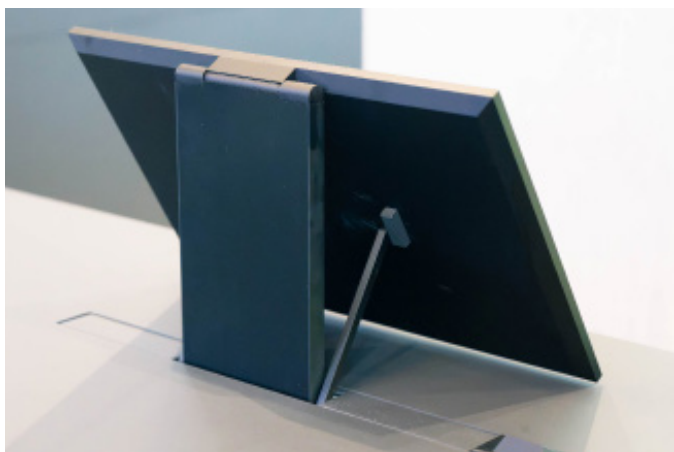
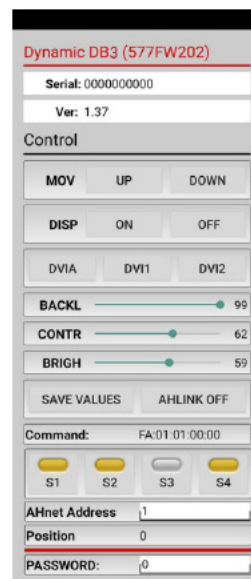




## Highlights

- DB3 monitors with integrated DynamicShare technology
- Clean table integration with retractable cable solution
- Closed-loop HDMI distribution integrated inside the table
- Plug-and-play operation (no adapters, no compatibility issues, no software needed, no IT support)
- Wired presentation system with retractable HDMI cable (optional USB-C)
- One-touch content selection (View) and sharing (Share) for instant meeting start
- Maximum security (no wireless transmission)
- Input selection: up to 3 HDMI sources
- Output distribution: share to up to 20 displays simultaneously
- Wireless connectivity for setup and control via AHlink when ERT installed



AHlink : the App for setup, control and diagnose



## General

### Smart Communication, Invisible Integration.

**A discreet, all-in-one solution for smarter, more collaborative meetings.**

DB3Share is a wired presentation system that enables users to connect their laptop directly to a monitor via a retractable HDMI cable (optional USB-C) and start sharing content instantly by simply touching a button, ensuring maximum security with no wireless transmission. It consists in DB3 monitors featuring the DynamicShare system and a retractable cable.

This solution eliminates common meeting friction—no adapters, no compatibility issues, no software installation, and no IT support required—allowing meetings to start faster and run more smoothly with a reliable, plug-and-play experience.

Users can select between up to 3 HDMI inputs and distribute the chosen content to up to 20 displays simultaneously, making it ideal for multi-screen environments such as boardrooms, auditoriums, or training spaces.

To share the contents to a wall display, a DynamicShare StandAlone should be added to the system.

## Options and accessories

- Built-in DynamicTalk
- Projected capacitive multi-touch screen
- Retractable USBC cable
- Integrated USB camera
- Automated hatch ready for veneering with capacitive sensor
- ERT-30 / ERT-60
- Compatible with wireless connectivity for setup and control via AHlink when used in combination with an installed ERT.

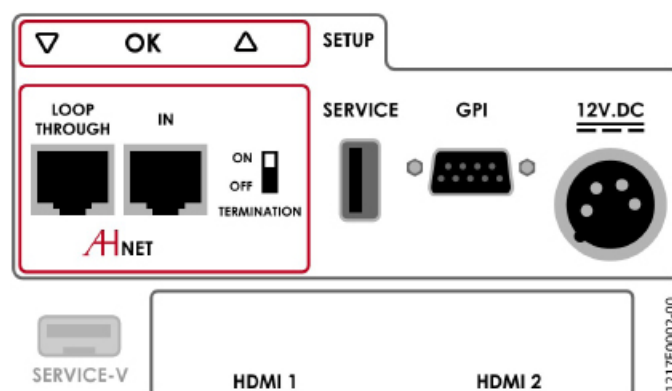
## Certifications

- CE
- IECEE
- CB
- RoHS

## Warranty

- 2 years general warranty

## Connectivity Panel



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## Technical Specifications

### Display

|                |                                                                   |
|----------------|-------------------------------------------------------------------|
| Size           | Full HD 21.5" TFT Active Matrix, widescreen format. LED backlight |
| Resolution     | 1920 (h) x 1080 (v)                                               |
| Brightness     | 500 cd/m2                                                         |
| Contrast ratio | 1000:1                                                            |
| Pixel          | 0.24795 (h) x 0.24795 (v) mm                                      |
| Viewing angle  | 89°/89°(l/r) 89°/89°(u/d)                                         |
| Viewing area   | 476.064 (h) x 267.786 (v) mm                                      |
| Response time  | Tr 12ms, Tf 10ms                                                  |
| Temperature    | Operating 0°C ~ +40°C<br>Storage -20°C ~ +60°C                    |

### Materials

|                 |                                                                                        |
|-----------------|----------------------------------------------------------------------------------------|
| Monitor housing | Solid mechanized aluminum housing with black anodized finish. Front black-edged glass. |
|-----------------|----------------------------------------------------------------------------------------|

### Connectivity

|                           |                                                                 |
|---------------------------|-----------------------------------------------------------------|
| Input signal              | 3 local HDMI - HDCP compliant                                   |
| Dynamic Share Signal      | 2 HDMI - loop in/loop out                                       |
| RJ45 CAT6 FTP (with loop) | Addressable RS-422/RS-485 Full Duplex control by AHnet protocol |
| GPI (SubD9)               | Up/Down control (opto isolated)                                 |
| USB                       | For service (firmware upgrades)                                 |

### Control

|                                                                                                 |
|-------------------------------------------------------------------------------------------------|
| RJ45, RS-422/RS-485 Full Duplex (I/O), AHnet protocol                                           |
| Addressing                                                                                      |
| Termination switch                                                                              |
| GPI                                                                                             |
| IR Remote control (monitor adjustments): 1 remote control is provided every 5 motorized devices |
| Interactive Setup Display                                                                       |

### Movement's Control

|                           |                                         |
|---------------------------|-----------------------------------------|
| User interface on monitor | (Up/Down/Close) Capacitive touch sensor |
| Remote                    | RS-422/RS-485 Full Duplex (I/O), GPI    |
| AHlink                    | Via ERT                                 |

### Electrical

|                       |                             |
|-----------------------|-----------------------------|
| External power supply | 100-240 Vac, 50/60Hz, 12Vdc |
| Power consumption     | 70W                         |

### Accessories

|                 |                         |
|-----------------|-------------------------|
| ERT-30 / ERT-60 | Ethernet Interface Unit |
|-----------------|-------------------------|

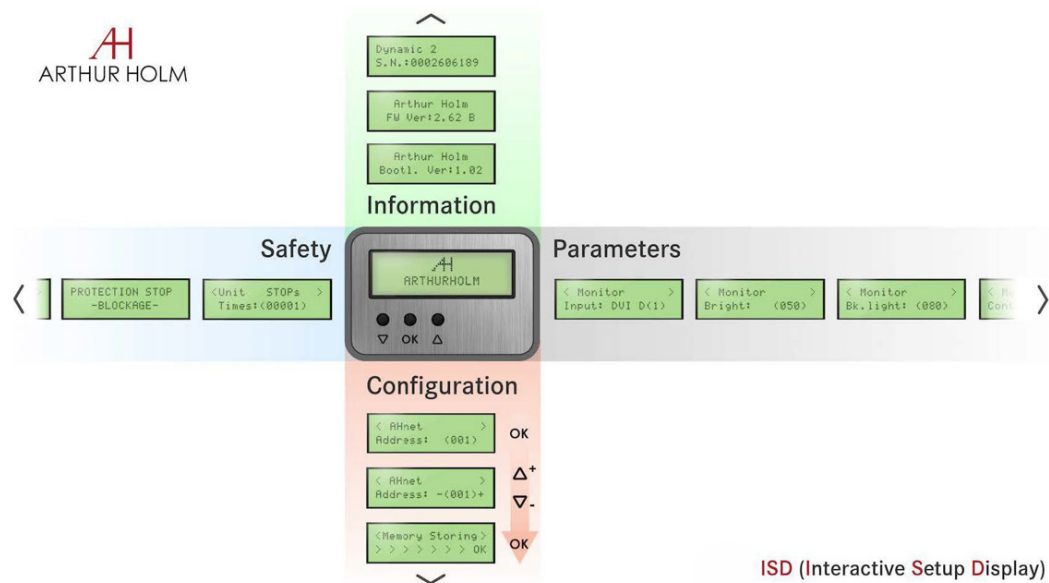
### Mechanical

|                         |                                                    |
|-------------------------|----------------------------------------------------|
| Screen                  | 518 x 20 x 333 mm<br>[20.39" x 0.79" x 13.11"]     |
| Top frame               | 624 x 47 mm<br>[24.57" x 1.85"]                    |
| Housing below the table | 692 x 145.50 x 601 mm<br>[27.24" x 5.73" x 23.66"] |
| Weight                  | 24.5Kg / 54.013Lbs                                 |

### Packaging information

|                      |                           |
|----------------------|---------------------------|
| Packaging Dimensions | 810 x 265 x 765mm         |
| Weight               | 25.5kg / 56.22 Lbs aprox. |

## Interactive Setup Display (ISD)



ISD (Interactive Setup Display)

### Consultants, architects and engineers specifications

The system shall consist of a vertically retractable monitor of 22 inches, featuring a native Full HD resolution (1920 × 1080). The monitor shall provide a motorized adjustable inclination from 90° to 20° relative to the table surface, including a position memory function.

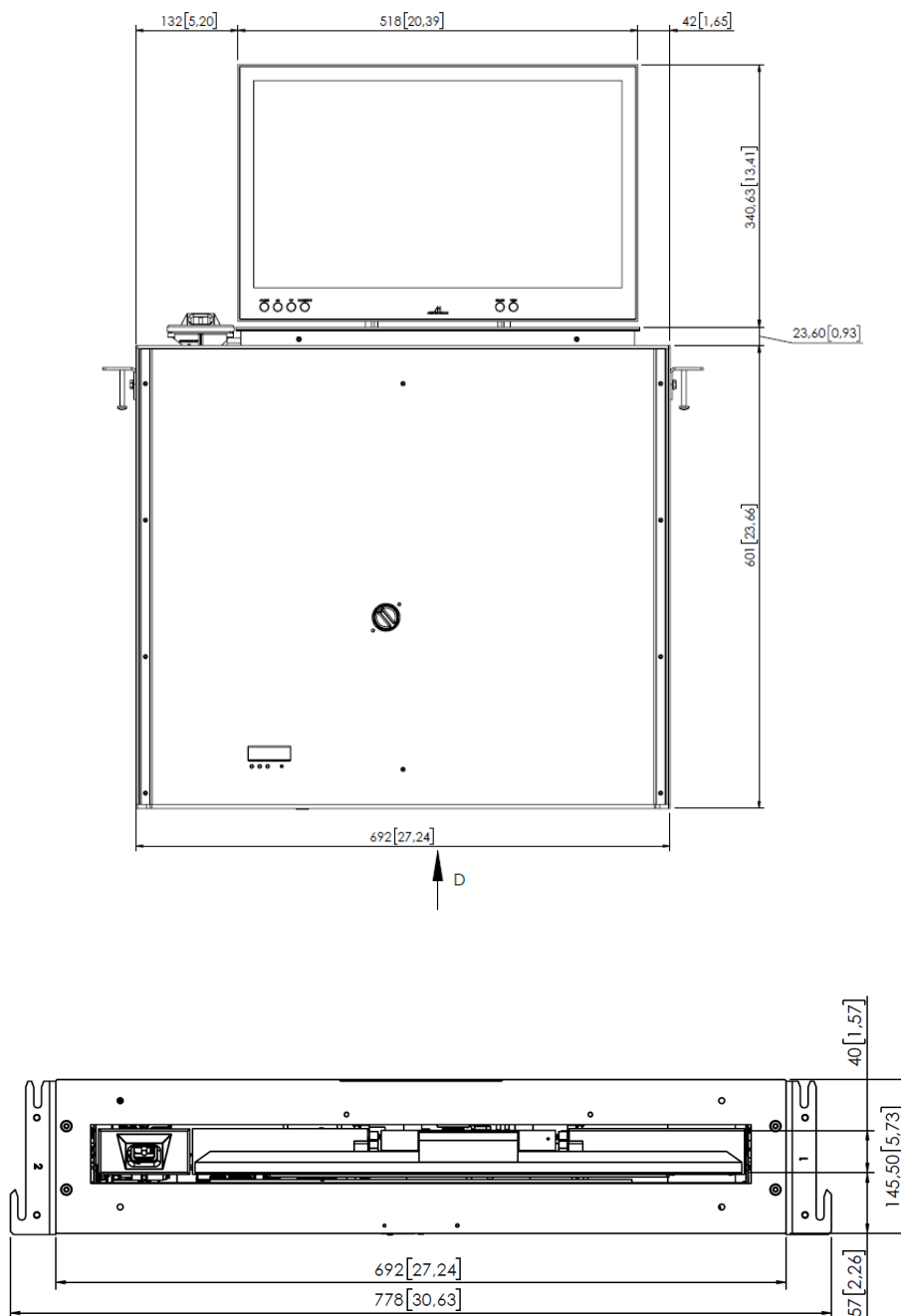
The display shall have a minimum brightness of 500 cd/m<sup>2</sup> and a contrast ratio of 1000:1, ensuring optimal visibility under typical meeting room lighting conditions.

The solution shall incorporate a retractable HDMI cable, deployable through a capacitive touch button integrated on the glass surface. The monitor shall include two (2) HDCP-compliant HDMI inputs located at the bottom of the unit.

The monitor shall feature integrated capacitive touch controls positioned below the active display area, enabling users to:

- Select between available inputs (View function)
- Share the selected signal (Share function)

The system shall support HDMI daisy-chain distribution, allowing connection of up to 20 monitors at Full HD resolution without signal degradation.

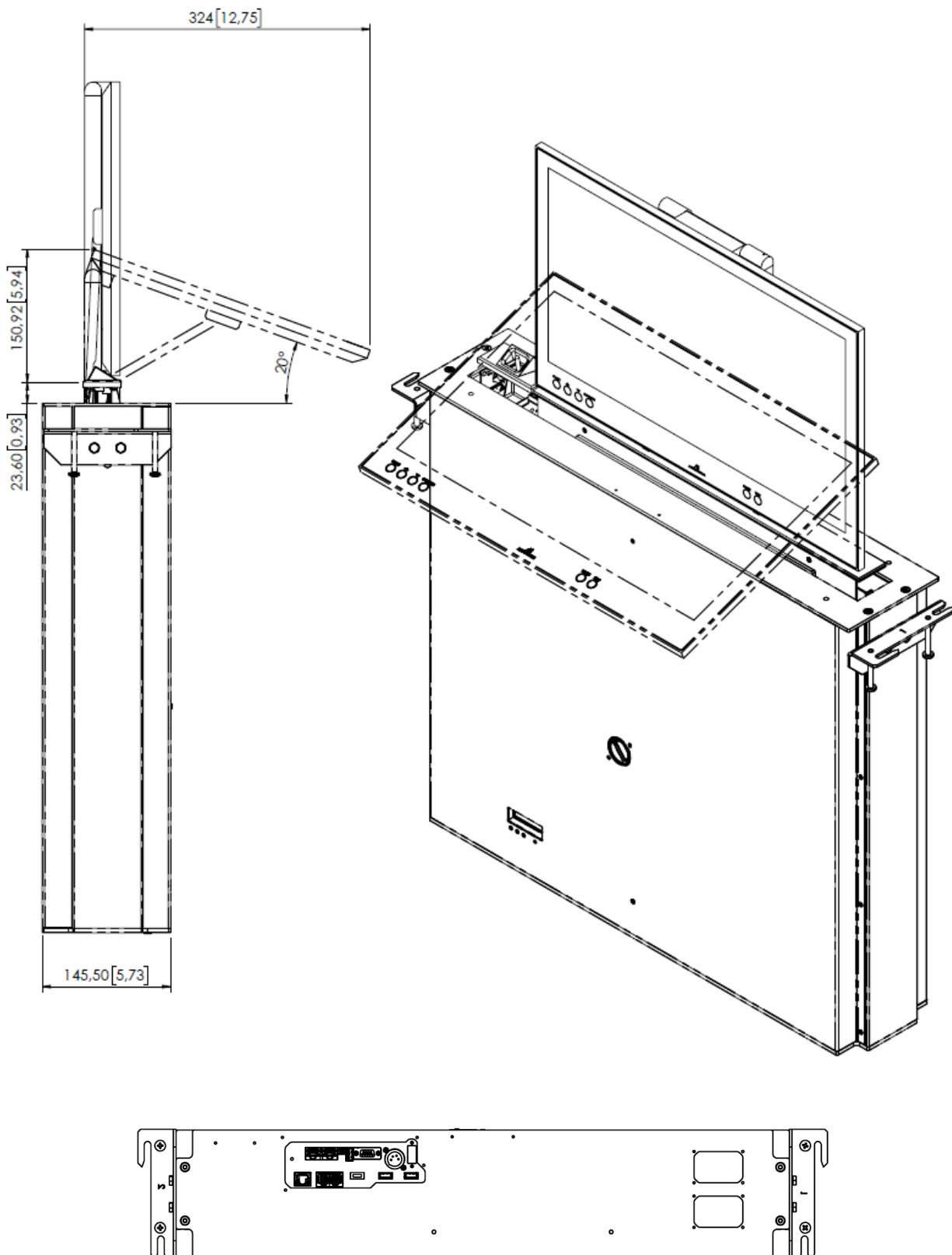


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