

newline

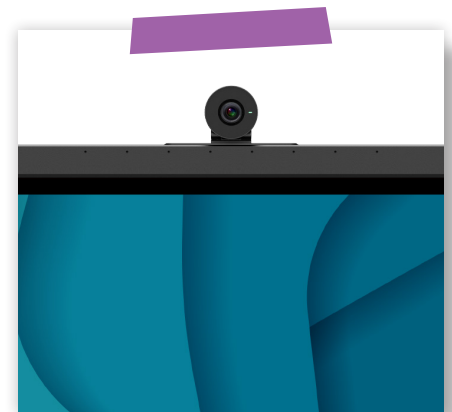
All Stars

Elara is the eighth largest moon of Jupiter. And with a size of only 2% of Europe, the smallest of the four Galilean moons.



MOST VERSATILE **HYBRID** SOLUTION

As the more powerful sister of Lyra, Elara really steals the show. This high-end interactive display carries every experience you could want in your workspace; faster, enhanced sound, a superior touch and writing experience due to optical bonding, a modular camera and built-in microphone making Elara a true hybrid solution. The extra wide viewing angle ensures everyone in the room can benefit from the crystalclear 4K image and vibrant colours. Elara has it all!



NEWLINE INTERACTIVE ECOSYSTEM

The completely renewed Interactive Ecosystem is full of software that helps you use your interactive display to the max. Whether it's setting up your video conference super fast, using concept mapping to brainstorm, connecting your device, sharing your screen or broadcasting!

- WHITEBOARD
- CAST
- BROADCAST
- ENGAGE
- APP STORE
- REACTIV SUITE
- CLASSROOM TOOLS
- LAUNCH CONTROL
- DISPLAY MANAGEMENT



Enhanced
Wi-Fi & Bluetooth



100 W Powered
USB Type-C



Secure Multi
User Profiles



NFC
Easy Login



High Quality Sound
incl. Subwoofer



SDM-S
Ready

65" 75" 86"

MODEL

| | |
|-----------|----------|
| Elara 65" | TT-6522Q |
| Elara 75" | TT-7522Q |
| Elara 86" | TT-8622Q |

PANEL

| | |
|------------------------|---|
| Backlight | Direct LED (Wide color gamut + Anti blue light) |
| Glass Surface | Anti-Glare+Anti-Fingerprint, + Antimicrobial Tempered Glass |
| Bonding Technology | Certified Optical Bonding |
| Display Area | 65": 1428 x 803 mm |
| | 75": 1650 x 928 mm |
| | 86": 1895 x 1066 mm |
| Display Ratio | 16:09 |
| Resolution | 3840 x 2160 (4K) |
| Colours | 1,07 Billion |
| Brightness | 400 cd/m ² |
| Contrast Ratio | 5000:1 |
| Response Time | 6 ms |
| Viewing Angle | 178° |
| Display Life Time | ≥50000 hours |
| Transparency | >88% |
| Haze | 2 %~5% |
| Touch Surface Hardness | 7H |

POWER CONSUMPTION

| | |
|---------------|------------|
| Standard mode | 65": 133 W |
| | 75": 150 W |
| | 86": 168 W |
| Standby Mode | <0,5 W |

TOUCH

| | |
|----------------------------|---------------------------|
| Touch Technology | Stellar Touch Technology |
| Touch Points | 40 Windows / 20 Android |
| Touch Screen Writing Tools | Passive pen, Finger, Fist |
| Number of stylus | 2 |
| Accuracy | ±1 mm |

SPEAKER

| | |
|--------------------------|--------------------------|
| Speaker Position | Front Facing |
| Speaker Rated Impedance | 6 Ω |
| Speaker Freq.Response | 250 Hz-20 KHz SPL -10 dB |
| Output S.P.L. | 80±3 dB |
| Speaker Max.Power Output | 20 W x 2 |

SUBWOOFER

| | |
|--------------------------|-------------------------|
| Speaker Position | Rear side |
| Speaker Rated Impedance | 4 Ω |
| Speaker Freq.Response | 20 Hz-20 KHz SPL -10 dB |
| Output S.P.L. | 77±2 dB |
| Speaker Max.Power Output | 15 W x 1 |

MICROPHONE

| | |
|------------------|---|
| Mic Position | 8 Microphone Array Upper Front |
| Pick Up Distance | 8 m |
| Mic Performance | Echo cancellation, Beamforming, Noise Reduction |

CAMERA MODULE

| | |
|-------------------|-----------------|
| Camera Resolution | 4K |
| Field of View | 120° FOV Lenses |
| Camera Tile Range | 15° |

FRONT I/O

| | |
|----------------------------|---|
| USB Type-C (Powered 100 W) | 1 |
| HDMI IN 2.0 | 1 |
| USB Type-B (Touch) | 1 |
| USB 3.0 Type-A | 1 |
| Microphone In | 1 |

REAR I/O

| | |
|------------------------------|------------------|
| HDMI IN 2.0 | 2 |
| DisplayPort 1.2 | 1 |
| USB Type-B (Touch) | 3 |
| USB 3.0 Type-C (Powered 15W) | 1 |
| USB 3.0 Type-A | 2 |
| USB 3.0 Type-A to Android | 1 |
| HDMI OUT 2.0 | 1 |
| RS232 | 1 |
| RJ45 (Gigabit) | In x 1 / Out x 1 |
| OPS Slot | 1 |
| SPDIF | 1 |
| Audio Line Out | 1 |
| WIFI Module Slot | 1 |
| SDM-S Slot | 1 |
| Power Out Connect (180 W) | 1 |
| NFC | 1 |

SMART SYSTEM

| | |
|--------------------------------|---|
| SoC Chipset | Amlogic A311D2 octa-core processor 4 x Cortex-A73 at 2,2 Ghz, 4 x Cortex-A53 at 2,0 Ghz |
| RAM | 8 GB (DDR4) |
| Storage | 128 GB |
| Operating System | Android 11 |
| Formats Support For Image | JPEG, BMP, PNG |
| Formats Support For Video | MPEG1, MPEG2, MPEG4, H.263, H.263+, H.264, MVC, AVS, AVS+, WMV3, VC1, Motion JPEG, VP8, VP9, RV30/RV40 |
| Formats Support For Audio | MPEG1/2 @LAYER1; @LAYER2; @LAYER3, EAC3, ACC-LC, HEAAC, VORBIS, LPCM, IMA-ADPCM, MS-ADPCM, G711 A/MU-LAW, LBR(COOK), FLAC |
| Proximity Sensor | 2 |
| Camera | 1 |
| Wi-Fi 6 + Bluetooth 5.2 Module | Integrated (Replaceable) |

EXTRA FIRMWARE FEATURES

| | |
|---------------------------------------|-------------------|
| Lan control | ✓ |
| Wake on Lan | ✓ |
| CEC | ✓ |
| Multiusers profile / User Profiles: 6 | 1 Admin + 5 Users |
| Setting Menu Admin Mode | ✓ |

TRANSPORTATION / STORAGE

| | |
|---------------------------------------|---------------------------|
| Outline Dimensions (Excl. wall mount) | 65": 1513 x 926 x 116 mm |
| | 75": 1735 x 1050 x 116 mm |
| | 86": 1981 x 1190 x 116 mm |
| Net Weight | 65": 39 Kg |
| | 75": 50 Kg |
| | 86": 65 Kg |
| VESA | 65": 600 x 400 mm |
| | 75": 800 x 400 mm |
| | 86": 800 x 400 mm |