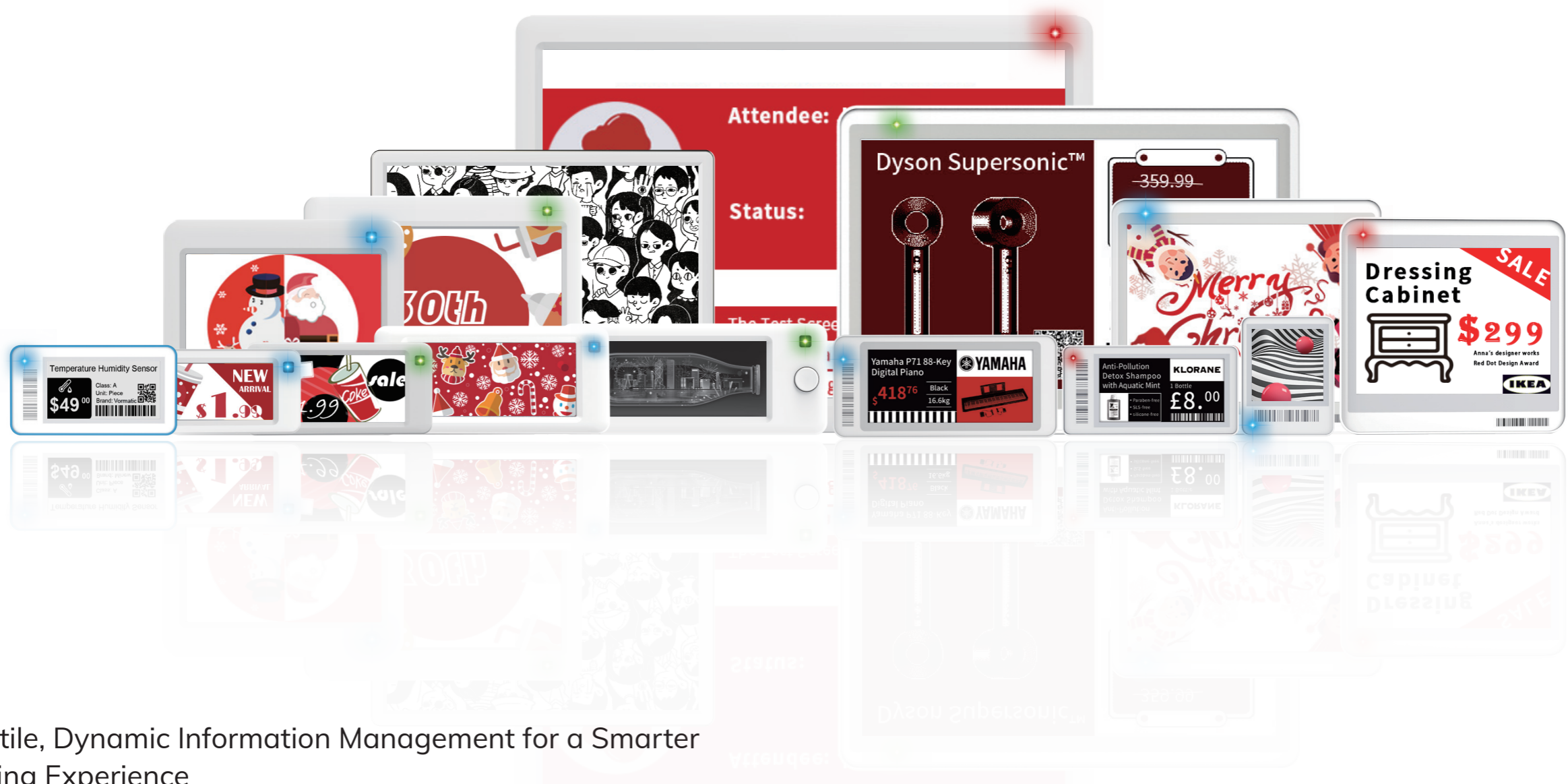


PRODUCT CATALOGUE



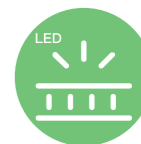
Versatile, Dynamic Information Management for a Smarter Labeling Experience



3-Colors Display



E-ink Paper



Built-in LED Light



Updating in seconds



Ultra-low Energy Consumption

Equipped with the low energy consumption chip — Nordic, battery life lasts for 5 years.



Stable Operation

The effective and optimized algorithm of the tag realizes a simple and convenient operation for users.



Flexibility

SDK/API are available for docking with the customer's platform.



Dynamic Content Display

Real-time update enables dynamic content display.



NFC Functions

More detailed product information can be easily and conveniently obtained.



Versatility

With optional size, waterproof, and low temperature resistance, Minew Tag is capable of widely application.

Show Infinity in Dual Screens

V-shaped Digital Conference Sign ESL TAG 7.5 DUAL

Leading the new fashion of high-end conferences

Application scenarios: conference rooms, bank counters, office reception desks, hospital reception center, etc.

HIGHLIGHT

- Updating in seconds
- SDK/REST API
- Dual display
- Managed by Cloud/APP
- V-shaped table card
- Charging with Type-C
- Aluminum alloy shell
- Hidden RGB LED



NEW

SPECIFICATION

| ESL TAG 7.5 DUAL | |
|------------------------|--|
| Dimensions External | 179.5*123.3*88.3mm |
| Active Screen Area | 163*97.6mm |
| Screen Size | 7.5inch |
| Resolution | 800*480 |
| Pixel Density | 124 dpi |
| Weight | 373g |
| Display Colour | BWR |
| Battery Type | high-capacity polymer lithium battery |
| Battery Lifetime | 8-month after battery charging (5 updates/day) |
| Display Technology | EPD |
| Communication Protocol | Bluetooth®Low Energy 5.0 |
| Viewing Angle | Near 180° Viewing Angle |
| Operating Temperature | 0°C-40°C |
| Storage Temperature | -20°C-60°C |
| Function | Dual display/Charging with Type-C |
| Fixing Ways | V-shaped stands |
| Compliance | / |

Thinner, Lighter, Clearer

2.6-inch ultra-thin ESL TAG 2.6

Bring a thinner, lighter, unconventional experience.

Application scenarios: retail labels, material cards, archive cards, etc.

HIGHLIGHT

- Updating in seconds
- 8-year battery lifetime (5 updates/day)
- SDK/REST API
- RGB LED Geolocation
- Managed by Cloud/APP
- Custom templates
- 2.5D transparent shell
- 7.8mm ultra-thin design



NEW

SPECIFICATION

| ESL TAG 2.6 | |
|------------------------|--------------------------|
| Dimensions External | 84.6*41*7.8mm |
| Active Screen Area | 60.1*30.7mm |
| Screen Size | 2.66 inch |
| Resolution | 152* 296 |
| Pixel Density | 125 dpi |
| Weight | 30g |
| Display Colour | BWR |
| Battery Type | Custom Batteries |
| Battery Lifetime | 8 Years (5 updates/day) |
| Display Technology | EPD |
| Communication Protocol | Bluetooth®Low Energy 5.0 |
| Viewing Angle | Near 180° Viewing Angle |
| Operating Temperature | 0°C-40°C |
| Storage Temperature | -20°C-60°C |
| Function | IPX7 Waterproof |
| Fixing Ways | Shelf Rail/Paste etc. |
| Compliance | / |

Vormatic SuperGalaxy Series

Supergalaxy series performs well in smart labeling while significantly optimized in the price and store operations, standing out with super low price, super thin volume and super elegant appearance. Our Supergalaxy series is your perfect choice to reduce cost while boosting margin, helping you build up intelligent management system of your business and creating enterprise image.



Super thin & light



Support NFC function



Faster refresh and better looking



Support customized settings



5-year battery lifespan



Synchronised with POS & ERP



SDK/API Supported



SPECIFICATION



| | ESL TAG 2.1 | ESL TAG 2.1 F | ESL TAG 2.6 | ESL TAG 2.9 | ESL TAG 2.9 A | ESL TAG 4.2 |
|------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------------------------------|---------------------------|
| Dimensions External | 73*36*14mm | 72*39*15mm | 87 * 43 * 13 mm | 94 * 43 * 12 mm | 103 * 43 * 13mm | 105 * 94 * 14 mm |
| Active Screen Area | 49*24mm | 49*24mm | 31 * 60 mm | 29 * 67 mm | 29 * 67 mm | 85 * 64 mm |
| Screen Size | 2.13 inch | 2.13 inch | 2.66 inch | 2.9 inch | 2.9 inch | 4.2 inch |
| Resolution | 250 * 122 | 122 * 250 | 152 * 296 | 296 * 128 | 296 * 128 | 400 * 300 |
| Pixel Density | 130dpi | 130dpi | 125dpi | 112dpi | 112dpi | 120dpi |
| Weight | 31 g | 35 g | 38 g | 38 g | 42 g | 92 g |
| Display Colour | BWR/BWY/BW | BW | BWR/BWY/BW | BWR/BWY/BW | BWR/BWY/BW | BWR/BWY/BW |
| Battery Type | CR24 50 * 2 | Specific low temperature battery | CR2450 * 2 | CR2450 * 2 | CR2450 * 2 | CR2450 * 4 |
| Battery Lifetime | 5 Years (5 updates/day) | 5 Years (5 updates/day) | 5 Years (5 updates/day) | 5 Years (5 updates/day) | 5 Years (5 updates/day) | 5 Years (5 updates/day) |
| Display Technology | EPD | EPD | EPD | EPD | EPD | EPD |
| Communication Protocol | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 |
| Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle |
| Operating Temperature | 0 °C - 50 °C | -25 °C - 25 °C | 0 °C - 50 °C | 0 °C - 50 °C | 0 °C - 50 °C | 0 °C - 50 °C |
| Storage Temperature | -20 °C - 60 °C | -25 °C - 60 °C | -20 °C - 60 °C | -20 °C - 60 °C | -20 °C - 60 °C | -20 °C - 60 °C |
| Function | NFC (Optional) | NFC (Optional) | NFC (Optional) | NFC (Optional) | Interaction Button/NFC (Optional) | NFC (Optional) |
| Fixing Ways | Shelf Rail/Bracket/Ice Plug etc. | Shelf Rail/Bracket etc. | Shelf Rail/Bracket/Ice Plug etc. | Shelf Rail/Bracket/Ice Plug etc. | Shelf Rail/Bracket etc. | Bracket/Ice Plug etc. |
| Compliance | BQB/FCC/CE/RoHS | BQB/FCC/CE/RoHS | BQB/FCC/CE/RoHS | BQB/FCC/CE/RoHS | BQB/FCC/CE/RoHS | BQB/FCC/CE/RoHS |

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Super thin & light



Support NFC function



Faster refresh and better looking



Support customized settings



5-year battery lifespan



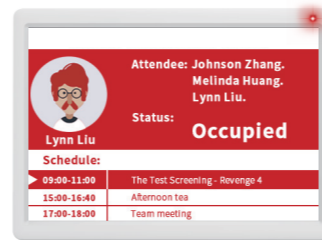
Synchronised with POS & ERP



SDK/API Supported



SPECIFICATION



| | ESL TAG 5.8 | ESL TAG 7.5 | ESL TAG 11.6 |
|------------------------|---------------------------|---|------------------------------------|
| Dimensions External | 140 * 120 * 14 mm | 180 * 100 * 143 mm | 272 * 196 * 14 mm |
| Active Screen Area | 119 * 88 mm | 163 * 97 mm | 245 * 163 mm |
| Screen Size | 5.8 inch | 7.5 inch | 11.6 inch |
| Resolution | 648 * 480 | 800 * 480 | 960 * 640 |
| Pixel Density | 138dpi | 124dpi | 100dpi |
| Weight | 146 g | 313g | 416 g |
| Display Colour | BWR/BWY/BW | BWR/BWY/BW | BWR/BWY/BW |
| Battery Type | CR2450 * 4 | AAA*4 | Rechargeable battery(Optional) |
| Battery Lifetime | 5 Years (5 updates/day) | 4 Years (5 updates/day) | 5 Years (5 updates/day) |
| Display Technology | EPD | EPD | EPD |
| Communication Protocol | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 |
| Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle |
| Operating Temperature | 0 °C - 50 °C | 0 °C - 50 °C | 0 °C - 50 °C |
| Storage Temperature | -20 °C -60 °C | -20 °C -60 °C | -20 °C -60 °C |
| Function | NFC (Optional) | Dual-side display/Foldable/NFC (Optional) | NFC (Optional) |
| Fixing Ways | Bracket/Ice Plug etc. | T-shaped Stands | Bracket/Hanging/Wall-mounting etc. |
| Compliance | BQB/FCC/CE/RoHS | BQB/FCC/CE/RoHS | BQB/FCC/CE/RoHS |

Vormatic Mercurius Series

Mercurius series is a versatile electronic tag series based on Bluetooth® 5.0 technology, effectively presenting and real-time updating the information. With the available choice in the color of E-paper display (EPD), Mercurius series can be applied to different solutions involving information presentation. Our certified tags are worthy of your trust, helping your business become smarter, easier and better.



Dustproof & waterproof



Support NFC function



5-year battery lifespan



Support customized settings



Wide operating & storage temperature



Synchronised with POS & ERP



SDK/API Supported

SPECIFICATION

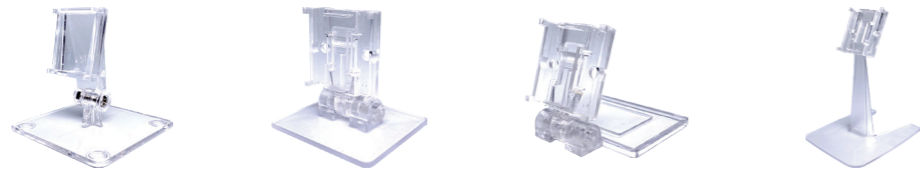


| | ESL TAG 1.5 | ESL TAG 2.1 | ESL TAG 2.9 | ESL TAG 4.2 | ESL TAG 5.8 | ESL TAG 7.5 |
|----------------------------|---------------------------|----------------------------------|----------------------------------|---------------------------|---------------------------|---------------------------|
| Dimensions External | 36 * 46 * 14 mm | 68 * 35 * 14 mm | 91 * 41 * 14 mm | 99*94*14mm | 136 * 118 * 16mm | 183 * 129 * 16 mm |
| Active Screen Area | 27 * 27 mm | 49*24mm | 67*29mm | 85 * 64 mm | 119 * 88 mm | 163 * 98 mm |
| Screen Size | 1.54 inch | 2.13 inch | 2.9 inch | 4.2 inch | 5.8 inch | 7.5 inch |
| Resolution | 152 * 152 | 250 * 122 | 296 * 128 | 400 * 300 | 648 * 480 | 800 * 480 |
| Pixel Density | 142dpi | 130dpi | 112dpi | 119dpi | 138dpi | 124dpi |
| Weight | 21 g | 34 g | 45 g | 110 g | 180 g | 293 g |
| Display Colour | BWR/BWY/BW | BWR/BWY/BW | BWR/BWY/BW | BWR/BWY/BW | BWR/BWY/BW | BWR/BWY/BW |
| Battery Type | CR2450 * 1 | CR2450 * 2 | CR2450 * 2 | CR2450 * 4 | CR2477 * 4 | CR2477 * 6 |
| Battery Lifetime | 5 Years (1 updates/day) | 5 Years (5 updates/day) | 5 Years (5 updates/day) | 5 Years (5 updates/day) | 5 Years (5 updates/day) | 5 Years (5 updates/day) |
| Display Technology | EPD | EPD | EPD | EPD | EPD | EPD |
| Communication Protocol | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 | Bluetooth® Low Energy 5.0 |
| Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle | Near 180° Viewing Angle |
| Operating Temperature | 0 °C - 50 °C | 0 °C - 50 °C | 0 °C - 50 °C | 0 °C - 50 °C | 0 °C - 50 °C | 0 °C - 50 °C |
| Storage Temperature | -20 °C -60 °C | -20 °C -60 °C | -20 °C -60 °C | -20 °C -60 °C | -20 °C -60 °C | -20 °C -60 °C |
| Function | NFC (Optional) | NFC (Optional) | NFC (Optional) | NFC (Optional) | NFC (Optional) | NFC (Optional) |
| Water Features (IP Rating) | IP65 | IP65 | IP65 | IP67 | IP65 | IP65 |
| Fixing Ways | Shelf Rail etc. | Bracket/Ice Plug/Shelf Rail etc. | Bracket/Ice Plug/Shelf Rail etc. | Bracket/Ice Plug etc. | Bracket/Ice Plug etc. | Bracket/Hook etc. |
| Compliance | BQB/FCC/CE/RoHS/(MIC) | BQB/FCC/CE/RoHS/MIC | BQB/FCC/CE/RoHS/(MIC) | BQB/FCC/CE/RoHS/(MIC) | BQB/FCC/CE/RoHS/(MIC) | BQB/FCC/CE/RoHS/(MIC) |

MOUNTINGS



| Name | Clip 01 | Board clip(horizontal) | Board clip(vertical) | Fixture for ice |
|-----------------|---|--|--|--|
| Color | Grey | Transparent | Transparent | Transparent |
| Material | ABS | Transparent PC | Transparent PC | Transparent PC |
| Size | 180*55*40mm | / | / | / |
| Application | Basket or Glass etc | Board | Board | Embrace or grains |
| Compatible size | 2.13"/2.9"/4.2"/5.8"/7.5" | 2.13"/2.9"/4.2" | 2.13"/2.9"/4.2" | 2.13"/2.9"/4.2" |
| Remarks | Suitable for the thickness of the board of 2-25mm and work with adaptor | Suitable for the thickness of the board of 12-20mm and work with adaptor | Suitable for the thickness of the board of 12-20mm and work with adaptor | It shall be used together with the adaptor |



| Name | T-Shape Stand 01 | T-Shape Stand 02 | Z-Shape Stand | Pedestal Stand |
|-----------------|--------------------------------------|--|--|--|
| Color | White/Transparent | White/Transparent | White/Transparent | White/Transparent |
| Material | ABS & PC1100 | Transparent PC | Transparent PC | Transparent PC |
| Size | Base: 70*70*23mm Clip: 54*36*29mm | / | / | / |
| Characteristic | Rotation 50° | Multiple angles adjustable | Multiple angles adjustable | Angle is unadjustable |
| Application | Desk, table, etc | Desk, table, etc | Desk, table, etc | Desk, table, etc |
| Compatible size | 2.13"/2.9"/4.2"/5.8"/7.5" | 2.13"/2.9"/4.2" | 2.13"/2.9"/4.2" | 2.13"/2.9" |
| Remarks | / | It shall be used together with the adaptor | It shall be used together with the adaptor | It shall be used together with the adaptor |



| Name | Rail (1 Metre, can be cut) | Anti-scratch (Especially for Rail) | Angle adjustable (Especially for Rail) | MTag29-Anti-collision casing |
|-----------------|--|------------------------------------|--|------------------------------|
| Color | Transparent | | | Transparent |
| Material | PVC | | | Transparent PC |
| Size | 37*14*1000mm | | | 94*44*11mm |
| Characteristic | 15"、30'、'45" | / | / | Angle is unadjustable |
| Application | Standard Shelf | | | Protector |
| Compatible size | 1.54"/2.13"/2.9" | | | 2.9" |
| Remarks | Along with anti-scratch & angle adjustable | | | / |



| Name | Liftable Support Single ESL | Bigger Size Hook | Adaptor |
|-----------------|--|---------------------|--|
| Color | Black | Transparent PC | Transparent |
| Material | Metal | Transparent PC | Transparent PC |
| Size | Height 28-45CM | 100*17*13mm | / |
| Characteristic | Multiple angles Adjustable | Cannot adjust angel | Could be used seperately or work with other accessories, and be fixed with adhesive or screws. |
| Application | Floor | Strings, rope | / |
| Compatible size | 2.13"/2.9"/4.2"/5.8"/7.5" | 7.5"/11.6" | 2.13"/2.9"/4.2"/5.8"/7.5" |
| Remarks | It shall be used together with the adaptor | 1~12mm | / |



| Name | MTA Hook | T-Shape Hook 01 | L-Shape Hook |
|-----------------|--|---|---|
| Color | Transparent | Transparent | Transparent |
| Material | PC1100 | Transparent PC | Transparent PC |
| Size | 56*45*13.5mm | / | / |
| Characteristic | Rotation 180° | Multiple angles adjustable | Multiple angles adjustable |
| Application | shelves | shelves | L-shape hook |
| Compatible size | 2.13"/2.9" | 2.13"/2.9"/4.2"/5.8"/7.5" | 2.13"/2.9" |
| Remarks | Suitable for the bar diameter of 4.8-6.0mm | Suitable for the bar diameter of 5.0-9.0mm ,and work with adaptor | Suitable for bar diameter of 6-8mm, and work with adaptor |