## Electric Screen, Panel Type

### Industry-first
- The front panel color is selectable: White or Black.
- Replacement to the different color panel is also possible.
- The front panel is detachable even after the installation.

### Improved Linearity
- With the use of the bigger roller, the linearity of the screen is much improved compared with the older models.
- The tension adjustment mechanism is equipped as standard. The wrinkle can be easily adjusted by the aged deterioration of the fabric.

### New Design
- Symmetric casing design.
- The underslide goes into the case and fit perfectly. Remarkable straightforward outlook.

### Detachable PCB box
- The control PCB module is detachable to the main body, which makes the maintenance easier.
- Modular jacks are employed for tighter connections on the module box. (Trigger cable also included.)
- Easily operated by using the infra-red wireless remote control. The IR receiver can be placed anywhere within 300mm of module box.

### Easy setting
- The sliding brackets are the standard for the models up to 150°. For the models from 160 to 200°, the side brackets are the standard. The side brackets are also available as option for the models up to 150°.

### How to read the model number?

| SEP Series | HDTV Format | Front Panel Color | Image Size | Case Length (L) | Case Width (W) | Case Height (H) | Upper Border | Left Right | Rear Border | Screen Height | Weight (kg) | White Mat | Pass Mat | Sound Mat | Ultra Beads | Method of Mounting |
|------------|-------------|-------------------|------------|-----------------|----------------|-----------------|--------------|-----------|-------------|---------------|-------------|------------|----------|-----------|------------|-------------|-------------------|
| SEP-100HM-MK1 | 2371x1094, 3211 | White | 2777 | 122 | 142 | 1005 | 50 | 2270 | 14.7 | ○ | ○ | ○ | ○ | ○ | Sliding bracket |
| SEP-110HM-MK1 | 2571x1094 | White | 3211 | 122 | 142 | 906 | 50 | 2270 | 15.7 | ○ | ○ | ○ | ○ | ○ | Sliding bracket |
| SEP-120HM-MK1 | 2805x1093 | White | 3245 | 122 | 142 | 807 | 50 | 2270 | 16.7 | ○ | ○ | ○ | ○ | ○ | Sliding bracket |
| SEP-130HM-MK1 | 3080x1293 | White | 3678 | 134 | 152 | 707 | 50 | 2280 | 17.7 | ○ | ○ | ○ | ○ | ○ | Sliding bracket |
| SEP-140HM-MK1 | 3372x1392 | White | 3712 | 134 | 152 | 608 | 50 | 2280 | 18.7 | ○ | ○ | ○ | ○ | ○ | Sliding bracket |
| SEP-150HM-MK1 | 3506x1492 | White | 3946 | 134 | 152 | 508 | 50 | 2280 | 19.7 | ○ | ○ | ○ | ○ | ○ | Sliding bracket |

*The height and UB11 for WP-203 are those in [1]. If require for tailor-made size or tailor-made UB11, please contact our sales staff.*
Manual Screen, Panel Type

Industry-first
- The front panel color is selectable: White or Black. Replacement to the different color panel is also possible.
- The front panel is detachable even after the installation.
- The newly designed rotary clump reduces the operation noise. (29% lower than the old models)

Improved linearity
- With the use of the bigger roller, the linearity of the screen is much improved compared with the older models.
- The tension adjustment mechanism is equipped as standard. The wrinkle can be easily adjusted by the aged deterioration of the fabric.

New Design
- Symmetric casing design.
- The under-pipe goes into the case and fit perfectly. Remarkable straight-forward outlook.

Easy setting
- A light weight aluminum hook bar is equipped according to the sizes.
- The sliding brackets are the standard for the models up to 150°. For the models from 160 to 200°, the side brackets are the standard. The side brackets are also available as option for the models up to 150°.

How to read the model number?

For detailed specifications, please refer to http://hk.osworldwide.com/products/screens/amp.html

*The height and UBB for WF203 are those in [ ]. *If require for tailor-made sizes or tailor-made UBB, please contact our sales staff.
Select the right kind of materials

Pure Mat [PAT.P] (Diffusiv Type)

WF 203 5th gain 0.93 ±5%. Half gain 60° or above

Pure Mat II EX (WF-203)
Following the superior features of Pure Mat II plus, "Pure Mat II EX" reflects the projector light to the max, and achieves the gain of 0.97 (at 3°) which is close to the ideal as a mat (diffusion type) screen. Use of finer fiber and tighter irregular knitting method, it's most suitable for the Full HD or 4K projection, with the excellent black depth and highest brilliance.

White Mat (Diffusiv Type)
The surface is an embossed process to reflect the incoming light to the widest possible angle in all directions and does not depend on the position of the projector. However, it requires a higher level of light-proof and a stronger output projector. It is especially good at producing harmonious, natural and soft images.

WG 103 5th gain 0.9 ±10% @fireproof

Sound Mat (Diffusiv Type)

Superb acoustics transparent & visual quality
The unique weaving technique "Super AV Knitting" not only improves acoustic transparent capacity but also eliminates Moiré. The viewing angle is 170° therefore the same quality image can be reproduced to almost the entire room. Moreover, reflective light from the back is restrained with the "Stainless Sputtering" back coating technique, giving a superb image.

WS 102 5th gain 0.76 ±10%

Ultra Beads Premium (Reflexiv Type)

Ultra Beads Patented by OS
The New Ultra Beads Premium is an upgrade version of our original Ultra Beads material which is intended for use in both high ambient light and light controlled environments where contrast enhancement is preferred. The beads size of New Ultra Beads Premium is 30% finer than our previous Ultra Beads and they are randomly scattered on the surface layer to avoid moiré effect on the projected image. It is suitable for all types of projectors and is optimized for 1080p or even high resolution HD projectors.

BU 201 5th gain 2.7 ±10%/Half gain17°±5%@ fireproof

Ultra Beads Premium White (BU-201)

BU 202 5th gain 1.5 ±10%/Half gain 16°±5%@ fireproof

Ultra Beads Premium Gray (BU-202)

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