Samsung Flip 2

Teamwork simplified
Welcome to your best work life

Pen & paper annotation
- Pen Mode
- Brush Mode
- Flexible Erasing
- Multi/Writing up to 4
- InGlass Technology

Intuitive usability
- Capture
- Selection Tool
- Merge to Roll
- Annotation on
  - Seamless Scroll
  - Quick Finder

Convenience
- Web Browser
- Document Viewer
- Screen Saver
- Various form Options
- Samsung Workspace
Samsung Flip is an intuitive and easy-to-use digital flipchart for any meeting environment, offering enhanced collaboration capabilities in an easy UI with a host of features, including brush mode, annotation on, merge to roll, and other collaboration tools. Available in two sizes, 55 and 65 inches, both models offer great collaborative features supported by unique designs. The 55-inch model offers increased workspace in front of the display, a hinge assembly structure and wheels for an efficient, moveable solution. The 65-inch model provides a larger screen which can be used as the main display in a meeting room, while the no gap wall mount removes any unnecessary space between the product and the wall. No matter the size, the Samsung Flip allows teams to work smarter, faster and better.

**What is Samsung Flip 2?**

**Powerful connectivity**
- Screen Share
- Bluetooth Support
- Optional Tray
- NFC Tagging

**Innovative design**
- New Stand
- No gap wall mount
- Magnetic Pen Holder

**Complete management**
- 6-Digit Lock
- File Security
- WPA2
- LDAP
- OTN
- Remote Management
Pen & paper annotation

**Pen mode & Brush mode notation**

**Draw, write & inspire new ideas**

Samsung Flip provides smooth and familiar pen-to-paper-like writing in a variety of colors, styles and widths, while Brush Mode allows users to create art at the stroke of a brush in watercolor and oil painting modes. Up to 4 people can write simultaneously and erase drawings with a finger or palm swipe.

**Intuitive usability**

**Annotation on**

**Write on any background**

Samsung Flip allows users to write on any background source. By simply clicking the note layer button, users can enjoy smooth writing anytime, anywhere on any content displayed, without affecting any work behind the original layer.

**Selection tool & Merge to roll**

**Flexible image editing**

Bringing versatility to the board. With Samsung Flip, users can quickly and easily select, move, crop, capture, and edit any image. Each image can also be merged to the roll with just one click of a button, allowing it to be edited or erased.

**Seamless scroll & Quick finder**

**Easy content navigation**

Samsung Flip has up to 20 pages of writing space per roll, allowing users to seamlessly scroll through pages. The Flip’s intuitive, user-friendly menu simplifies navigation and saves time, while the quick finder feature allows users to preview content and make instant changes directly on the screen.
Convenience

Web browser
Simple web surfing while annotating
Samsung Flip now supports web browsing and allows users to access the internet directly through the display, with no additional device needed. Once the browser is open, annotation is still available for users to draw around the browser too.

Document viewer
Direct document access
Samsung Flip gives users the capability to open Microsoft Word, Microsoft PowerPoint, Microsoft Excel and PDF files directly with a built-in document viewer, ensuring easy access regardless of the content source.

Screen saver
Custom screen saver to reinforce your brand
When the display is not in use, users can select a custom image to be shown on the Flip as a screensaver. This means the Samsung Flip can help to reinforce a brand, for example, by displaying a company logo, providing an efficient solution even when not in use.

Various form options
Suitable for all business needs
Samsung Flip can be used for a wide range of business applications, providing embedded versatile templates. You can use the Flip as a calendar, scheduler, note or checklist board, perfectly matching any business need, enabling users to utilize the display in the ways that are most useful for them.

Samsung Workspace
Comprehensive connectivity
The Flip features Samsung Workspace, which supports wireless cloud service access, Microsoft Office 365 access, and control of a PC without the need for a physical connection. Backed by Samsung's Knox security, this all ensures the Flip makes meeting spaces simpler, safer and more efficient.
Large audience sharing

Users can project content on the Flip to another large digital display in real time, using a Wi-Fi Direct or HDMI out connection. The Flip display can even be shared while connected to a personal device, ideal for large meeting environments, delivering information to bigger audiences.

Screen share

Familiar and flexible devices

The Samsung Flip allows users to connect a bluetooth keyboard and mouse to the Flip, creating a more convenient and efficient meeting environment by enabling the use of familiar devices and tools for each user.

Bluetooth support

Effortless meeting recaps

Following any meeting, users can distribute recaps to all attendees and colleagues, removing the time frustration traditionally associated with hand-written meeting notes. Important conversations and content are stored within the Flip in real-time, easily shareable across mobile and digital channels.

Easy sharing

Versatile connectivity

Multiple connection options

Users are empowered by the Flip's versatile connection options. USB, HDMI, NFC and wireless connection capabilities enable optimum collaboration and provide interactive content visibility, notation and sharing. The Flip also offers an optional tray as a more powerful connectivity extension.
Complete management

6-digit lock
Safe, secure content protection
Samsung Flip ensures that confidential meeting information remains in the right hands. Using its reinforced, 6-digit lock system, each in-office team is able to safeguard sensitive content, lock the display and remove critical content from view.

Remote management
Comprehensive control options
Users can remotely control critical display settings of the Flip through Samsung’s Remote Management solution. This provides the ability to power the display on and off, change the pin code, lock the network or USB port and adjust proxy server settings for enhanced convenience.

Advanced convenience and security
Convenient, optimized management
Samsung Flip offers improved capabilities, including secure wireless connection, automatic firmware updates and LDAP synchronization when connected to network database for convenient, functional meetings.

File Security
Set to delete files regularly

LDAP (Lightweight Directory Access Protocol)
Connect to an enterprise user database

WPA2 (802.11x based standard)
Secure wireless connectivity

OTN (Over the Network)
Automatic firmware updates

LDAP (Lightweight Directory Access Protocol)
Connect to an enterprise user database

WPA2 (802.11x based standard)
Secure wireless connectivity

OTN (Over the Network)
Automatic firmware updates
Enhanced new design for multiple environments

The new, slim stand for Flip 55-inch offers increased workspace in front of the display and an enhanced hinge assembly structure for increased flexibility and efficient installation. Wheels on the base of the model also enable the display to be easily moved around to any position. The no gap wall mount of the Flip 65-inch removes any unnecessary space between the product and the wall, creating a seamless solution that blends into any environment. The larger size of the 65-inch model also provides a display that can be used for larger meeting rooms. In addition to the new size options, both models have a convenient magnetic pen holder, meaning users do not have to worry about misplacing the pen and can get to work immediately once coming back to the display.

*Some of the design features may vary according to different types of accessories and inches.
## Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>WM55R</th>
<th>WM65R</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Panel</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resolution</td>
<td>3400 x 2000 (Landscape)</td>
<td>3400 x 2000 (Landscape)</td>
</tr>
<tr>
<td>Brightness (Typ.)</td>
<td>360 (without glass), 230 (with glass)</td>
<td>360 (without glass), 230 (with glass)</td>
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<tr>
<td>Contrast Ratio (Typ.)</td>
<td>4000:1 (Typ.)/4000:1 (without glass)</td>
<td>4000:1 (Typ.)/4000:1 (without glass)</td>
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<tr>
<td>Viewing Angle (V/H)</td>
<td>178/178</td>
<td>178/178</td>
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<td>Operation Hours</td>
<td>16/7</td>
<td>16/7</td>
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<tr>
<td>Response Time (ms-to-G)</td>
<td>8ms (Typ.)</td>
<td>8ms (Typ.)</td>
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<tr>
<td><strong>Sound</strong></td>
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<tr>
<td>Speaker Type</td>
<td>Built-in Speaker (10W x 2)</td>
<td>Built-in Speaker (10W x 2)</td>
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<tr>
<td>INPUT</td>
<td>VIDEO</td>
<td>VIDEO</td>
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<tr>
<td>USB</td>
<td>(Basic) USB, (With Tray: HDMI 5)</td>
<td>(Basic) USB, (With Tray: USB, 2 USB, External On/Out 1)</td>
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<tr>
<td>OUTPUT</td>
<td>TOUCH OUT</td>
<td>TOUCH OUT</td>
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<tr>
<td>Touch Out</td>
<td>Touch Out [USB: Type], Audio Out 1 (With Tray: Touch Out, Audio Out, Screen Share] / (With Out 1)</td>
<td>(Basic) Touch Out [USB: Type], Audio Out 1 (With Tray: Touch Out, Audio Out, Screen Share) / (With Out 1)</td>
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<td>INTERNAL</td>
<td>SENSORS</td>
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<td>InClass™</td>
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<tr>
<td><strong>Mechanical</strong></td>
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</tr>
<tr>
<td>Type</td>
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<tr>
<td>Power Supply</td>
<td>AC 100-240V/50-60Hz</td>
<td>AC 100-240V/50-60Hz</td>
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<tr>
<td>Power Consumption</td>
<td>Max(W/H)</td>
<td>154</td>
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<tr>
<td>Typic(W/H)</td>
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<td>100</td>
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<td>Rating(W/H)</td>
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<td>165</td>
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<td>Stand-by(W/H)</td>
<td>0.5</td>
<td>0.5</td>
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<tr>
<td>BTU(W/h)</td>
<td>520.15</td>
<td>65.95</td>
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<tr>
<td>Dimension (mm)</td>
<td>1070x90x6(3A-24P-15w-16P)</td>
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<td>Weight (kg)</td>
<td>32.8</td>
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<tr>
<td>Case</td>
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<td>Color</td>
<td>Light Gray</td>
<td>Light Gray</td>
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<tr>
<td>Panel</td>
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<tr>
<td>Operation Temperature</td>
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<tr>
<td>Humidity</td>
<td>10-90%</td>
<td>10-90%</td>
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<tr>
<td><strong>Feature</strong></td>
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<tr>
<td>Model</td>
<td>H/W</td>
<td>H/W</td>
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<tr>
<td>Power Consumption</td>
<td>AC 100-240V/50-60Hz</td>
<td>AC 100-240V/50-60Hz</td>
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<tr>
<td>Key</td>
<td>Flip-App</td>
<td>Flip-App</td>
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<tr>
<td>Internal/Extra</td>
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<tr>
<td>Internal/Extra</td>
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<tr>
<td>Graphics</td>
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<tr>
<td>Storage</td>
<td>32GB/64GB (Occupied by OS, 5,355GB Available)</td>
<td>32GB/64GB (Occupied by OS, 5,355GB Available)</td>
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<tr>
<td>3D Ports</td>
<td>USB 3.0</td>
<td>USB 3.0</td>
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<td>Operation System</td>
<td>Samsung Proprietary/DL.(Linux)</td>
<td>Samsung Proprietary/DL.(Linux)</td>
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<td>Accessories</td>
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<tr>
<td>Optional</td>
<td>WMN-WM65R</td>
<td>WMN-WM65R</td>
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<tr>
<td>VESA Mount</td>
<td>CY-TF65BRC</td>
<td>CY-TF65BRC</td>
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<tr>
<td>Tray</td>
<td>CY-TF65BRC</td>
<td>CY-TF65BRC</td>
</tr>
<tr>
<td><strong>Wallmount for WM55R</strong></td>
<td><img src="image.png" alt="Image" /></td>
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<tr>
<td><strong>Wallmount for WM65R</strong></td>
<td><img src="image.png" alt="Image" /></td>
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### WMN-WM65R

#### Mechanical Spec.

<table>
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<tr>
<th>Feature</th>
<th>WM55R</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>3.2</td>
<td>3.2</td>
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<tr>
<td>Package</td>
<td>594(W) x 337(H) x 75(D)</td>
<td>520(W) x 280.3(H) x 15.9(D)</td>
</tr>
</tbody>
</table>

### WMN-WM65R

#### Mechanical Spec.

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<tbody>
<tr>
<td>Type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>0.7</td>
<td>1.7</td>
</tr>
<tr>
<td>Package</td>
<td>284(W) x 136(H) x 69(D)</td>
<td>269.8(W) x 111.3(H) x 56.9(D)</td>
</tr>
</tbody>
</table>

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*Specifications on the table are flexible and subject to change under certain circumstances.*
Quick setup guide – Stand for WM55R

STN-WM55R Components

1. Stand
2. SET Screw x 2
3. Holder-Cable x 4
4. Holder-Stopper x 2

WM55R Components

A. WM55R
B. Cover Terminal
C. Power Cable
D. USB Cable
E. Screws x 3

1. Stand
2. Stand, Screws x 2, Holder-Stopper x 2
3. Stand
4. WM55R, Stand

5. Cover Terminal, Screws x 2
6. Screws, Holder-Cable
7. SET Screws x 2
8. WM55R, Stand

9. VESA Screws x 2
10. Holder-Cable x 4
11. Cover-Top
Quick setup guide – Wallmount for WM65R

WMN-WM65R Components

WM65R Components

1

2

3

4

5

6

7

8

9

10

11

12

13

14

Technical drawing

WM55R

Unit: mm
Unité: mm

WM65R

Unit: mm
Unité: mm
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Samsung Flip 2

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