Flip your idea of a flipchart.

**Samsung Flip: The Versatile, Portable Digital Flipchart**

Say goodbye to unwieldy paper flipcharts, messy whiteboards and smelly markers. Say hello to the Samsung Flip digital flipchart. With features that greatly enhance today’s fast-paced and digital-centric workflow, the Samsung Flip allows teams to hold and recap meetings with incredible ease. It drives greater collaboration, expands presentation capabilities and is ideal for all types of meetings, training or group brainstorming. Go far beyond paper and markers. Go further with the Samsung Flip.

**Key Features**

- Hold Better Meetings, Have Better Outcomes
- Leave Paper Charts and Whiteboards in the Past
- A Natural, Fluid Writing Experience
- Up to Four People Can Write Simultaneously
- Quickly and Easily Import Content to Share
- Instantly Distribute Meeting Notes
- UHD 4K UHD Ensures Crisp, Captivating Images
- From Portrait to Landscape and Back Again
- Flexible and Portable Installation Options
- Your Content is Safe and Secure

**Contact Us:** samsung.com/b2bdigitalsignage
Hold better meetings, have better outcomes.

Samsung Flip is the way forward-thinking companies conduct meetings. With the Flip digital flipchart, you can efficiently capture and share ideas, making meetings and brainstorms more productive. It’s simple to create, save and share digital notes.

Leave paper flipcharts and whiteboards in the past.

No unwieldy paper to deal with. No messy, squeaky markers. You can effortlessly scroll between pages, and erasing the page is a simple matter of a quick swipe of the finger or palm. You’ll always have a fresh, clean page ready to fill with ideas.
A natural, fluid writing experience.
The Samsung Flip offers an exceptionally natural, paper-like writing experience. Enjoy the smooth, fast, familiar feel of traditional writing in a versatile digital format, and write or draw in a variety of colors, styles and widths.

Up to four people can write simultaneously.
When ideas come quickly, you can capture them all. The Samsung Flip is able to easily process four different writing inputs at once.

Quickly and easily import content to share.
The Samsung Flip makes it easy to share your ideas. Import images, videos and other content via NFC, screen mirroring, USB or HDMI.
Flexible and portable installation options.

The Samsung Flip is easy to move around the office with its rolling floor stand (sold separately), or it can be mounted on the wall with a rotational mount. Both options allow for easy pivoting between landscape and portrait orientation.

From portrait to landscape and back again.

One meeting has content that’s best presented in portrait orientation. The next meeting has landscape content and four collaborators. You can rotate the Flip from one orientation to the next in an instant.

Instantly distribute meeting notes.

The Samsung Flip makes it simple to save and distribute notes. No more taking pictures of paper pads and whiteboards or tasking one person to accurately consolidate all the notes. The Samsung Flip stores your meeting securely, then lets you share all the notes via email, network, thumb drive or even printouts if you want.

4K UHD ensures crisp, captivating images.

Every presentation, every image and every video will be reproduced clearly and accurately. 4K UHD resolution and Samsung picture technologies ensure it. You can also mirror the Flip’s screen to a larger display, to ensure everyone in the room has a view.

Your content is safe and secure.

The Flip securely stores all your meeting pages and notes when your meeting is done. A password-based protection system safeguards meeting details and ensures only authorized users can access the content.
### WM55H

#### Panel
- **Diagonal Size:** 55"
- **Type:** 60Hz E-LED
- **Resolution:** 3,840 x 2,160 (Landscape), 2,160 x 3,840 (Portrait)
- **Brightness (Typ.):** 350 (without glass), 220 (with glass)
- **Contrast Ratio (Typ.):** 4700:1 (without glass)
- **Viewing Angle:** (H / V) 178 / 178
- **Response Time (G-to-G):** 8ms (Typ.)

#### Sound
- **Speaker Type:** Built-in Speaker (10W x 2)

#### Connectivity
- **Input:** HDMI 1, USB 2 (Ver 2.0 x 2, Side 1, Sensor Assy 1)
- **Output:** Touch Out (1 Side, USB Upstream Type)
- **Internal Sensor:** NFC, Acceleration Sensor, Proximity Sensor
- **External Control:** Touch Input, RJ45 (Not for User Control)

#### Touch
- **Type:** Advanced IR
- **Number of Simultaneous Drawing:** 4
- **Touch Pen Type:** Passive Pen
- **Object Recognition Range:** 2mm / 4mm / 8mm / 50mm (0.08” / 0.16” / 0.32” / 1.2”)
- **Touch Response Time:** 38ms ~ 46ms (According to number of Multi Drawings)

#### Power
- **Power Supply:** AC 100~240V 50/60Hz
- **Power Consumption:**
  - Max (W/h): 365
  - Typ: 350
  - Rating (W/h): 270
  - Standby (W/h): 0.5
  - BTU (W/h): 562.65

#### Mechanical
- **Dimensions:**
  - Display (W x H x D): 51.3” x 31.7” x 2.04”
  - Package (W x H x D): 57.8” x 36.4” x 8.3”
- **Weight:**
  - Display: 63.7 lbs.
  - Package: 76.9 lbs.
  - Color: Light Gray
  - VESA Mount: 400 x 400
- **Protection Glass:** Yes
- **Stand Type:** Moving Stand (STN-WM55H Sold Separately), Wall Mount (WMN-6575SD Sold Separately)
- **Rotation:** Available with Optional Moving Stand STN-WM55H (Rotation Cylinder Included)
- **Power Cable Length:** 5m
  - Operating Temperature: 32˚F - 104˚F
  - Humidity: 10 - 80%

#### Feature
- **Key:** FlipApp
- **Special:**
  - Platform: Kanti-M (Tizen 3.0)
  - Processor: CA72 Quad (1.7GHz)
  - On-Chip Cache Memory: L1 (I/D), 32KB / 32KB, L2 (Unified), 1MB
  - Clock Speed: 1.7GHz CPU Quad
  - Main Memory Interface: LPDDR4 1400MHz 64bit 3GB
  - Graphics: 2D and 3D Graphics Engine, Up to 1920 x 1080, 32 bps, Supports OpenGL ES 3.2, Supports OpenCL 5.2, Supports Direct3D 11.2
  - Storage: 8GB (2.65GB Occupied by O/S, 5.35GB Available)
  - Multimedia: Video Decoder: MPEG-1/2/4, H.263, H.264/AVC, UHD H.264/AVC, VC-1, AVS+, MEPG, JPEG, PNG, VP8, VP9
  - Audio Decoder: Audio Codec: AC3 (0X), MPEG
  - IO Ports: USB 2.0
  - Operating System: Samsung Proprietary OS (VD Linux)

#### Accessories
- **Included:** Passive Pen (2), Power Cable, Touch Out Cable (USB Upstream)
  - Stand: STN-WM55H

#### Connectivity
- **Extension Connectivity from Flip Set:** HDMI / Touch Out / RJ45 / Power
- **Included:** Installation Guide

#### Mechanical
- **Dimensions:**
  - Stand (W x H x D): 40.3” x 33.4” x 39.0”
  - Package (W x H x D): 46.2” x 87.0” x 40.0”
- **Weight:**
  - Stand: 69.9 lbs.
  - Package: 92.2 lbs.
  - Color: Light Gray
  - VESA Mount: 400 x 400
- **Rotation:** Pivot Supports (90˚)

#### Connectivity
- **Flip Moving Stand (Sold Separately):**
  - HDMI / Touch Out / RJ45 / Power

#### Accessories
- **Included:**
  - Flip Moving Stand (Sold Separately)

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### Connectivity
1. USB 1 (1.0A)
2. LAN
3. RS232C In
4. HDMI In
5. Touch Out

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