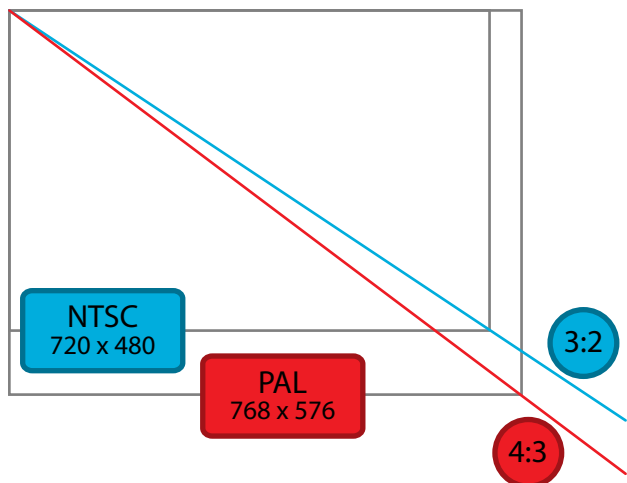
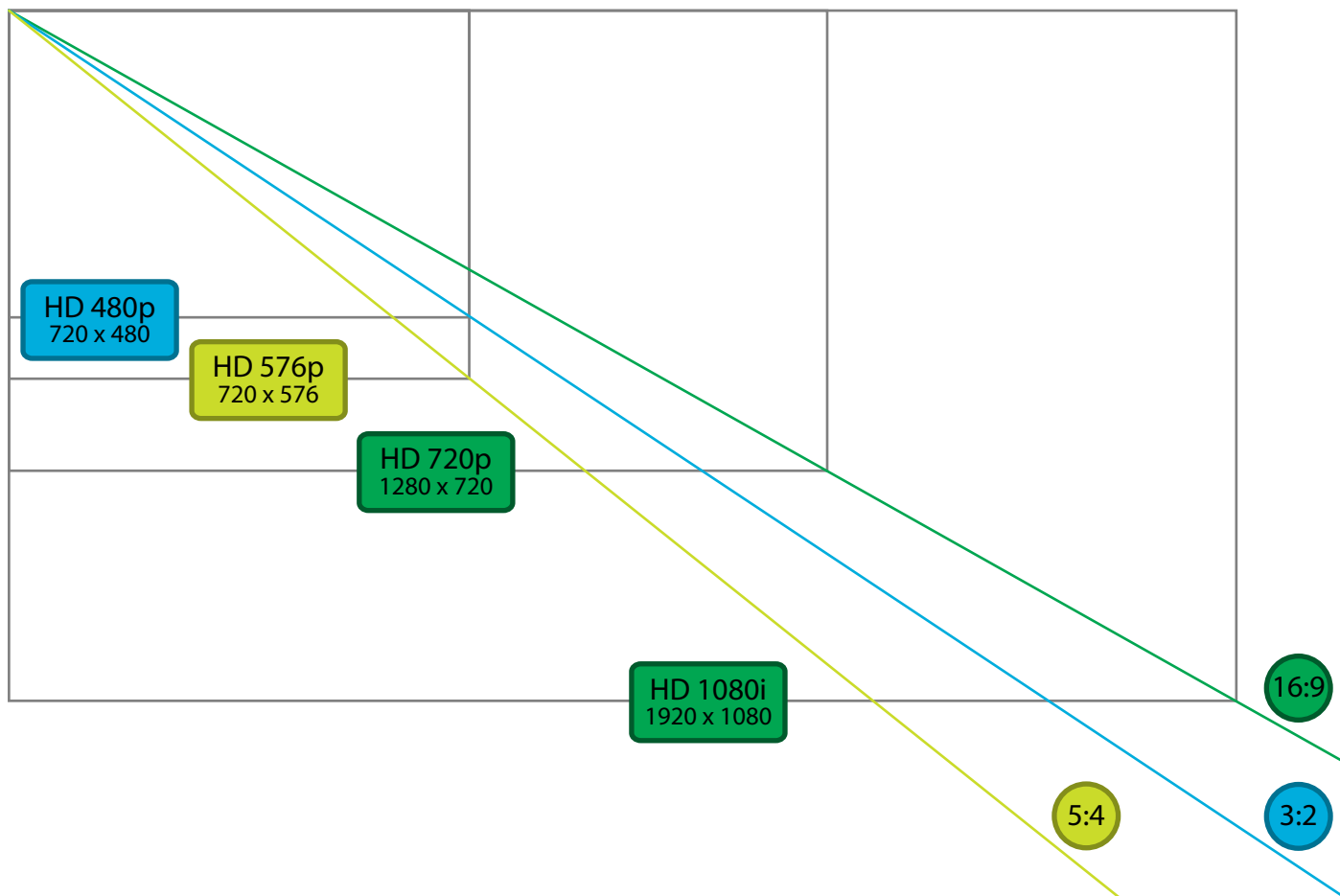


## D8-M3 - Digital Signage Adapter Video output resolution chart

### Composite RCA & S-Video Output



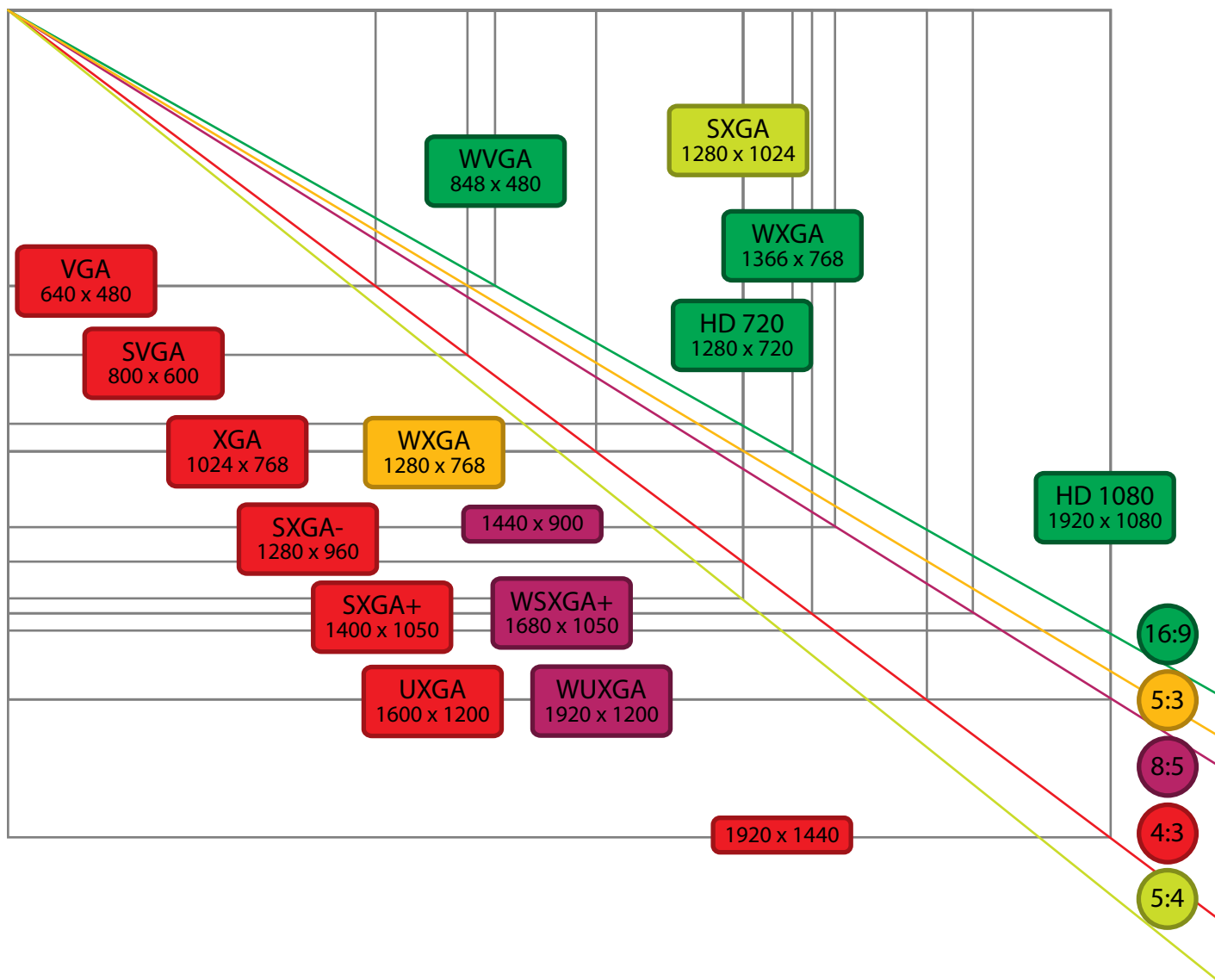
### YPbPr Component Output



## D8-M3 - Digital Signage Adapter (EM8623)

### Video output resolution chart

#### VGA Output



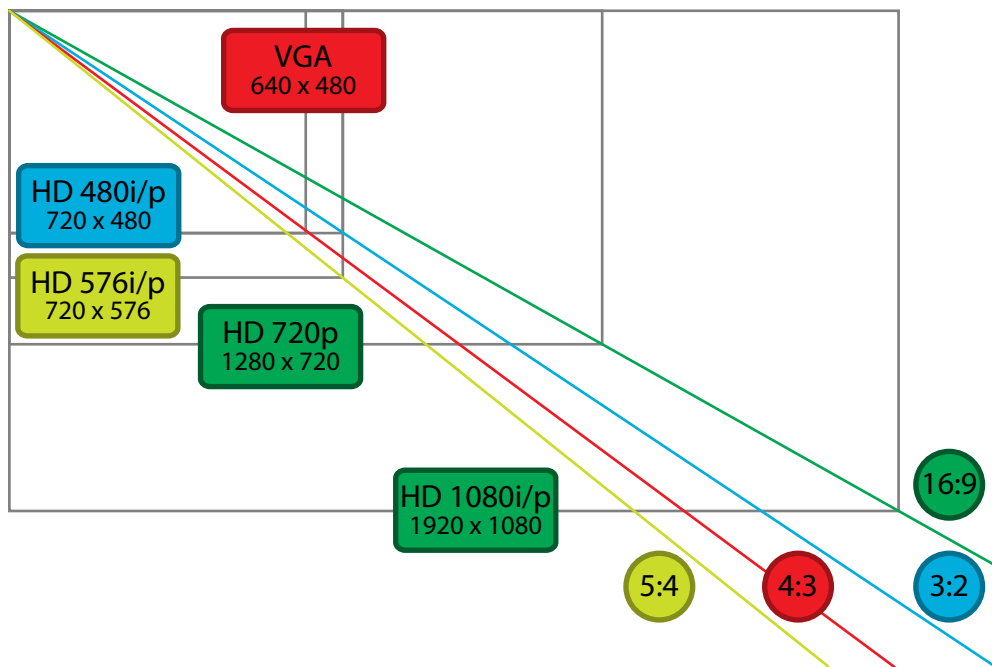
**Note:**

Currently, only the output resolutions 640x480, 800x600, 1024x768, 1280x960, 1280x1024, 1366x768, 1440x900, 1600x1200 and 1920x1200 are enabled. Other resolutions as seen in the chart above are only available on request.

## D8-M3 - Digital Signage Adapter

### Video output resolution chart

#### HDMI Output (set to auto)



720 x 240i	2880 x 240p
720 x 288p	2880 x 288p
1440 x 480p	2880 x 480i
1440 x 576p	2880 x 576i

## D8-M3 - Digital Signage Adapter

### Media content resolution and bit rates

#### Videos

Recommended: WMV9 or H.264, 720p or 1080i with a bit rate of less than 5000kbps

General maximum: 1080p with a bit rate of 8000kbps (for details, see table below)

Maximum Bit Rate per Video Codec	Playback Mode		
	Single	Single + Scrolling Text	Multi Zone
<b>MPEG 2</b>	35 Mbps	25Mbps	N/A
<b>MPEG 4</b>	25Mbps	20Mbps	N/A
<b>WMV9</b>	18Mbps	8Mbps	N/A

#### Images

Recommended: JPG baseline up to 1024 x 768 pixels and up to 800KB

Maximum: 4368 x 2912 pixels and 8MB

#### Aspect Ratio

Recommended: 4:3 or 16:9 for full screen display

#### Supported CF Cards

Following CF cards have been tested with the D8-M3 and have passed all tests.

Manufacturer	Model	Speed	Size
<b>APlus</b>	A+CFH	133x	2GB
<b>SanDisk</b>	Extreme III	N/A	1GB
	Extreme III	NA	2GB
	Extreme IV	NA	2GB
	Extreme IV	N/A	4GB
	Extreme Ducati Edition	N/A	4GB
	Ultra II	N/A	2GB
<b>A-DATA</b>	Turbo	120x	8GB
	Turbo	266x	8GB