embodiments, as is shown in FIG. **9**E, the video content associated with an ECI, **625** and **623**, may be visible during a bonus game depicted by video content **622** and **623**.

[0224] In FIG. **9**F, video content associated with a bonus game state including a movie is output under control of the master gaming controller in **626** and **628**. In this example, the movie is only displayed on back layer of the multilayer display and the front layer of the multilayer display is entirely transparent. In FIG. **9**G, the video content **632** associated with the movie in FIG. **9**F is rendered at a different size on the back layer of the multilayer display whereas the front layer is entirely transparent. The video content **632** including the movie is rendered with a different size to accommodate video content associated with a player interface **634**, output under control of a remote host, to be depicted on the back layer of the multilayer display. In particular embodiments, a remote host may control output of a video data including a movie using an ECI instantiated on the gaming machine.

[0225] In FIG. **9**H, under control of the master gaming controller, video content **636** and **644** associated with a play of wager-based game including slot reels is depicted on a respective portions of a front layer and a back layer of the multilayer display. Under control of the remote host, video content **638** and **642** is output to a portion of the front layer and a back layer of the multilayer display. The video content on the front layer includes the player interface **638** and a transparent portion that allows the video content **642**, which is an image of drink, to be viewed on the back layer. The remote host may be control output of still images or moving images. For example, video content **642** may be a video frame from a series of images showing the drink being made.

[0226] In FIG. **9**I, like in FIG. **9**H, under control of the remote host, video content **639** and **642** is output to a portion of the front layer and a back layer of the multilayer display where the video content **639** includes a transparent portion **641** that allows video content **642** to be viewed through the front display. The video content **648** is associated with food. The video content **650** and **646** may be associated with a game state between games. In other embodiments, the video content depicted in FIGS. **9**H and **9**I, as well as any of the previous FIGS. **9**A-**9**G may represent a series of game states in a play of a wager-based game. The order of the game states may be different than order in which the figures were presented. For instance, FIG. **9**I may come before FIG. **9**H followed by FIG. **9**B and then FIG. **9**A in regards to depicting a sequence of game states.

[0227] In FIG. **9**J, video content **652** and **656** associated with initiation of bonus and under control of the master gaming controller is depicted. Video content **658** and **654** associated with the player interface under control of the remote host is also depicted on the front and back layers of the multilayer display. In particular, the video content **658** for the player interface, which is only on the front display, includes video content **660** related to an offer for a buffet meal. In FIG. **9**K, video content for the bonus state **668** and **670** is displayed on the front and back layers of the multilayer display and the video content associated with remote host is not visible as the front and back layers in their entirety are used to display the video content for the bonus state. In FIG. **9**L, the video content **668** and **670** for the bonus state is rendered using a different display screen resolution under control of the master gaming controller and the video content **666**, **672** and **674** is rendered on only the front video display device of the multilayer video display device.

[0228] In particular embodiments, via an ECI, the remote host may be allowed to only control a portion of a front layer of the multilayer display or a portion of the back layer of the multilayer display. For example, in FIG. **9**L, the remote host may only be allowed to control the portion of the multilayer display in the front including video content **672** and **674** and may not be allowed to control the back layer. Since controlling both a front layer and back layer of a multilayer display may require video content for both layers to be downloaded from a remote host, in some instances, such as during periods of high network utilization, a remote host may be granted limited access to the layers of the multilayer display, such as one layer only, which may be a front layer or a back layer.

[0229] In FIG. **9**M, video content **676** including a movie is displayed on the back layer **676** only. In FIG. **9**N, video content **680** related to the movie depicted in FIG. **9**M is depicted at a different size on the video display of the back layer. The different size of the video content **680** allows video content controlled by a remote host **686** and **688** to be rendered on the front layer of the multilayer display and not block a display of the video images on the back layer.

[0230] Although the foregoing invention has been described in some detail for purposes of clarity of understanding, it will be apparent that certain changes and modifications may be practiced within the scope of the appended claims. Therefore, the present examples are to be considered as illustrative and not restrictive, and the invention is not to be limited to the details given herein, but may be modified within the scope of the appended claims.

What is claimed is:

1. A gaming machine comprising:

a cabinet defining an interior region of the gaming machine, the cabinet adapted to house a plurality of gaming machine components within or about the interior region;

a first video display device, disposed within or about the interior region, configured to output a visual image in response to a control signal including a first display screen;

a second video display device arranged inside the interior region relative to the first video display device including a second display screen; and

a communication interface for communicating with a remote host;

a master gaming controller designed or configured a) to communicate with the remote host, the first video display and the second video display device, c) to control output of video data for multiple video reels on the second video display device, d) to control output of video data on the first video display device that includes multiple transparent video windows and a non-transparent video portion that separates each pair of adjacent transparent video windows, where a common line of sight passes through each transparent window on the first video display device to a video reel displayed on the second video display device, e) to generate a first process operable to output first video data to the first video display device and to output second video data to the second video display device wherein content of the first video data and content of the second video data over time is controlled by the remote host, f) to receive from the remote host, commands, instructions, data or combinations thereof, that allow the first process to output the first video data, the second video data or combina-