

40. A gaming apparatus as defined in claim 37, wherein said non-planar, three-dimensional display screen comprises an inner surface and an outer surface, and wherein said non-planar, three-dimensional video image is projected on said inner surface and viewed by said person on said outer surface.

41. A gaming apparatus as defined in claim 37, wherein said non-planar, three-dimensional display screen comprises an inner surface and an outer surface, and wherein said non-planar, three-dimensional video image is projected on said inner surface and viewed by said person on said inner surface.

42. A gaming apparatus as defined in claim 37, wherein said controller further comprises a three-dimensional image controller,

said three-dimensional image controller being programmed to receive said two-dimensional image data;

said three-dimensional image controller being programmed to correct said two-dimensional image data for at least one of the following: image distortion, brightness distortion and color aberrations when said two-dimensional image data is displayed on said non-planar, three-dimensional display screen as a video image;

said three-dimensional image controller being programmed to cause said corrected two-dimensional image data to be displayed as a non-planar, three-dimensional video image on said non-planar, three-dimensional display screen.

43. A gaming apparatus as defined in claim 42, wherein said controller comprises a three-dimensional image controller, the three-dimensional image controller comprising an image processor and a correction memory operatively coupled to said image processor,

said three-dimensional image controller being programmed to translate one or more pixels of said two-dimensional image data to correct for image distortion;

said three-dimensional image controller being programmed to vary the size of one or more pixels of said two-dimensional image data to correct for image distortion;

said three-dimensional image controller being programmed to adjust the color of one or more pixels of said two-dimensional image data to correct for color aberrations; and

said three-dimensional image controller being programmed to adjust the brightness of one or more pixels of said two-dimensional image data to correct for brightness distortions.

44. A gaming apparatus as defined in claim 37,

wherein said controller is programmed to receive three-dimensional image data, said three-dimensional image data comprising at least one of the following: planar three-dimensional image data and non-planar three-dimensional image data,

wherein said controller is programmed to correct for at least one of the following: image distortion, brightness distortion and color aberrations when said three-dimensional image data is displayed on said non-planar, three-dimensional display screen as a video image, and

wherein said controller is programmed to cause a non-planar, three-dimensional video image representing a game to be generated on said display unit from said corrected three-dimensional image data.

45. A gaming system comprising a plurality of gaming apparatuses as defined in claim 37, said gaming apparatuses being interconnected to form a network of gaming apparatuses.

46. A gaming method comprising:

receiving two-dimensional image data;

converting said two-dimensional image data into three-dimensional image data;

causing a non-planar, three-dimensional video image representing a game to be generated on a non-planar, three-dimensional display screen from said three-dimensional image data, said three-dimensional video image representing one of the following games: video poker, video blackjack, video slots, video keno or video bingo,

said non-planar, three-dimensional video image comprising an image of at least five playing cards if said game comprises video poker,

said non-planar, three-dimensional video image comprising an image of a plurality of simulated slot machine reels if said game comprises video slots,

said non-planar, three-dimensional video image comprising an image of a plurality of playing cards if said game comprises video blackjack,

said non-planar, three-dimensional video image comprising an image of a plurality of keno numbers if said game comprises video keno, and

said non-planar, three-dimensional video image comprising an image of a bingo grid if said game comprises video bingo; and

determining a value payout associated with an outcome of said game represented by said non-planar, three-dimensional video image.

47. A gaming method as defined in claim 46, additionally comprising correcting said two-dimensional image data for at least one of the following: image distortion, brightness distortion and color aberrations when said two-dimensional image data is displayed on said non-planar, three-dimensional display screen as video image.

48. A gaming method as defined in claim 46, additionally comprising one or more of the following:

translating one or more pixels of said two-dimensional image data to correct for image distortion;

varying the size of one or more pixels of said two-dimensional image data to correct for image distortion;

adjusting the color of one or more pixels of said two-dimensional image data to correct for color aberrations; and

adjusting the brightness of one or more pixels of said two-dimensional image data to correct for brightness distortions.

49. A gaming method as defined in claim 46, additionally comprising: