Methods for rendering content on a multi-display device (104) interactively are described. In one implementation, a request for rendering the content data on the multi-display device (104) is received, wherein the content data includes presentation slides. Further, screen information including a number of available screens on the multi-display device (104) and location information of the available screens is determined using a device driver (108). Also, a rendering pattern for rendering the content data on one or more of the available screens is received and the content data is provided, based on the screen information and the rendering pattern, to the device driver (108) for rendering the content data on the one or more of the available screens of the multi-display device (104).