

Nationwide **Sales & Service** Presence



## Globus Smart Television

Model: **IMPACT 4T2K**

Experience the best in 4K resolution



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Communication  
made  
Impactful





## Superb Picture Quality

Globus Smart Television has 4K resolution with high contrast ratio to deliver clear, vibrant and true to life pictures.

## High Brightness

With its high luminosity, Globus Smart Television produce clear pictures. It delivers breath-taking viewing experience with vibrant and clear images.



# Technical Specification

Model	IMPACT 4T2K
Technology	DLED Backlight (IPS), Smart Television
Display size (Diagonal)	43 inch
Aspect Ratio	16:9
Resolution	3840 x 2160
Operating Hours	16x7
View Angle	178 (H), 178 (V) degree
Contrast Ratio	1300:1
Brightness	300 cd/m <sup>2</sup>
Display colour	16.7 million colours
Input/Output Ports	2x HDMI, 1x AV (RCA), 1x Audio (3.5 mm jack)
Speaker	Inbuilt Two speakers of minimum 10 Watt each
Other Connectivity	1x RJ45, 1x USB, Wi-Fi
System Android version	Android 9
Memory(RAM)	1 GB
Internal Storage	8 GB
System Processor (CPU)	Quad core
Inbuilt Media Player	Show token numbers, imported messages, signage, videos and images
Mount Type	Wall mount and table stand
Power Supply	AC 100 - 240 V (+/- 10%), 50/60 Hz
Accessories	User Manual, Power Cord, IR Remote control (with battery), 5 mtr HDMI Cable for PC connectivity and Wall Mount Kit, table mount stand and all necessary connectors and cables

Digital Signage Solution	
General Specifications	Ability to customize delivery of content and scheduling to displays based on specific parameters such as: Grouping of Displays, Individual Display, Day of week, Time of day. Secure central web enabled console to push content to monitors. User interface browser-based for both administrator and typical user access. Allow all users, regardless of role, to access the system from anywhere on the network without requiring installation of specialized client-side software. Deployment of signage Screen at a particular location and provide it with Unique Identification Number (UIN) for future reference.
Content Management	Multi-lingual/ regional language content as per the location/ region of the Digital Signage Screen - English, Punjabi and Hindi. Manage display layout/design on individual screen from a centralized location based on clustering. Single screen or split screen with independently controlled frames. Facility of Scrolling ticker to separate multiple display on separate regions on the screen. Multiple customizable templates available. Provision for programmable content that will continue to run even if the connection to the server is lost. Display Social Media and RSS Feeds. Content Repository for storing and reusing the content. Displaying real time token number at the centre along with other media/text supported. Formats: Videos: WMV, MP4, MOV,AVI, MPEG , with all major codecs support Ticker: RSS Feeds & Static Text Ticker Images: JPEG, PNG, BMP, GIF Document Files: PDF, PPT, Doc Audio: MP3, AAC, WAV Web Pages: http, https Media Streams: HTTP Live Streaming (HLS) , MPEG Dynamic Adaptive Streaming over HTTP (MPEG-DASH), Microsoft Smooth Streaming (MSS) and Real Time Streaming Protocol (RTSP)
Administration	Users allowed to access the status of a Player, which playlist is currently being displayed, user name of the person that sent the last update, state of the Player’s content download progress and confirmation of its successful completion. All this information provided in real time. System allow authorized users to override the display of normal content with alert/emergency broadcast content on connected displays Able to delete content from Digital Media Player/end-points and a copy retained on central server. Remotely view the current playback status of any screens by way of screenshots, mirrored display etc.
Monitoring and Control Module	Identify the Media Player not getting updates due to Media Player switched off, network failure etc. System allow IT to check the status of the entire system, including the status of all players from the content server and generate report w.r.t the digital signage i.e. Downtime, uptime, content created, content deployed, Digital Media working status etc. Report on the content played on each player/end-point with timestamp. Proof of play reports: Audit log report on content played for each player. Users allowed to review a list of previously recorded alerts and events relative to each Player under their control.
Connectivity	Capable of connecting through the existing LAN/WiFi network at centre. Redeployment process initiated automatically at least for a prefixed number of times. Only failed media content retransmitted in case of content deployment has failed to a particular location. Players network-based and capable of receiving content updates from content server via TCP/IP without user intervention.
Security Module	Support single sign-on login authentication from the existing Active Directory environment. User authentication integration must map users' credentials, such as group membership, from the AD. Accounts that synchronized so that disabling a user, adding a user, changing password or changing group membership in the Active Directory has the same affect in the system.
User management	Create users and groups with different access levels. Password protected access and Forgot Password option. Super admin login and regenerate password for any user. In addition, able for administrators to assign the following rights to each user such as: Network (group/sub-group) of Players each user sees and access. Content library users see and access. Playlist users sees and access. Tasks each user is authorized to perform. System allows an unlimited number of user accounts and groups created at no additional cost.
Security requirements	Compatibility: All current virtualization and cloud computing technologies, internet proxy servers, http and https connections via IPv4 and IPv6, Ability to specify which communication ports the application will use, not require an open internet connection to download and activate the software. System supports strong passwords and allow Customer to define a logout time for inactive web browser sessions. Manage display remotely i.e disabling and enabling of USB, Wi-Fi, Bluetooth, Screen mirroring, updating of Signage IP address and updating of date and time from a centralized CMS.

\*Due to continuous product development, the specifications may change without prior notice.

\*\*Product image(s) are for illustrative purposes only and may differ from the actual product