CSTICK™
COTTON CANDY™

Any Screen Micro Computer – Making Any Screen Smart™

FEATURES

- World's smallest computer
- Serves as a companion to CE devices
- Displays personal content on any screen
- Interfaces with any USB/Bluetooth peripheral
- Connects to Internet via Wifi
- Great for gaming, video, photos, Cloud apps, and more

BENEFITS

- Provide consumer–friendly access to the cloud
- Accelerate the adoption of ''smart screens''
- Extend the life of consumer hardware like laptops, monitors, TVs, STBs, tablets and more by accessing the latest O/S, software and apps
- Enjoy a consistent experience across all screens
- Create a single point of content storage
- Consolidate and organize personal digital content
- Share media from mobile devices on large screens, projectors, displays
- Drive down the cost of the secure personal computer

APPLICATIONS

- Home Appliances
- Avionics
- Automotive
- Corporate Cloud Computing
- PCs
- Set Top Box and Entertainment Systems
- Gaming Systems

CSTICK™ COTTON CANDY™ TECHNICAL SPECIFICATIONS

FXI SW IP

– Patented for device /
  host communication
– Firmware for
  authentication,
  compression, security

ANDROID O/S
(OR CUSTOMER SPECIFIC)

– Existing App
  Eco-system
– Open and User friendly
– Advanced GUI

CONNECTIVITY AND
HW

– WLAN 802.11n
– Bluetooth
– microSD slot

APP PROCESSOR

– Up to 1080p Video
– Advanced Graphics
  Processing

Quad-core ARM Mali™400MP GPU
– Quad-Core ARM Mali 400MP 720P/1080P
– 30 million polygons, 1.2 Gpixels/s

ARM Cortex™ A9 at 1.2GHz
– NEON extensions
– TrustZone extensions

Connectivity
– Wi-Fi 802.11 b/g/n
– BlueTooth 2.1 + EDR

Memory
– 1 GB DRAM
– Up to 64 GB memory, local storage (MicroSD)

Software
– Android
– UBUNTU
– Virtualization client for Windows, Linux, Mac, Embedded
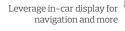
Video/Audio/Media Support
– 480p/720p/1080p decode of MPEG-4 – SP/H.263/H.264
  AVC/MPEG-2/VC1
– MP3, AAC, AAC+, Real Audio
– JPEG, GIF, BMP, PNG
– Additional video, audio and image formats can be supported
  through third party CODECs.

Connectors
– USB 2.0 male form factor for power and connection to
  devices that support USB mass storage
– HDMI with Full HD support and audio connection for
  screens and devices that do not support USB mass storage
– Micro USB

POSSIBLE USE CASES

Watch any personal content from
the media stick or the web

Leverage in-car display for
navigation and more

Drive presentations on any screen,
use smartphone as a remote

Play high performance
games and apps

Secure business computing on any
laptop, desktop or screen

www.fxitech.com