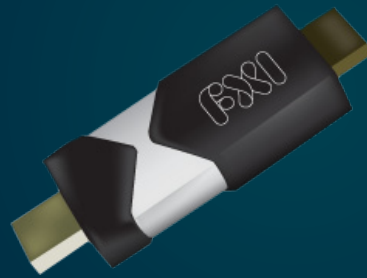




PRODUCT BRIEF



COTTON CANDY

Any Screen Connected Companion Device

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 Wi-Fi
- User Upgradeable memory
- 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

TECH SPECS – ANATOMY OF AN FXI DEVICE

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 (USB ONLY)

- WLAN 802.11n
- Bluetooth
- microSD slot

APP PROCESSOR

- Up to 1080p Video
- Advanced Graphics Processing
- FXI HW IP (microSD only)

Quad-core ARM Mali™400MP GPU

- Quad-Core ARM Mali 400MP 720P/1080P Open GL ES Version 2.0
- 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/VCI
- 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 3.1 with audio for connection to devices that do not support USB mass storage

