

Navori StiX 3700



Overview

The digital signage media player is a compact Android-based playback solution designed for reliable content delivery in commercial display environments. Supporting 4K video output, wireless and wired connectivity, and expandable storage, it provides a flexible platform for digital signage applications.

With powerful multi-core processing, support for third-party apps, and a compact plug-and-play design, the media player is ideal for powering menu boards, retail displays, information screens, and other digital signage installations.

Key Features



4K Media Playback

Supports Ultra HD video decoding and 4K output at up to 60fps.



Android Operating System

Flexible Android platform with support for third-party apps.



Wi-Fi & Gigabit Ethernet

Reliable wireless and wired network connectivity options.



Plug-and-Play Design

Simple installation for digital signage deployments.



Expandable Storage

Supports SD card memory expansion for added flexibility.



Multi-Core Processing

Powerful CPU and GPU architecture for smooth media playback.

Computing

CPU	Quad-Core ARM, Cortex-A73 & Dual-Core ARM, Cortex-A53
GPU	Mali-G52 MP6
RAM	2GB
Storage	16GB
OS	Android 9

Power

Power	5V 2.5A (Type-C)
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Connections

HDMI	x1
USB	x1 3.0, x1 OTG
RJ45	x1 (x1 PoE Supported)
Antenna	x1
TF Card Slot	x1 Supports up to 128GB

Mechanical

Dimensions	110 x 45 x 20mm
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Network

Ethernet	1000Mbps
Wi-Fi	802.11b/gn @ 2.4/5 GHz

Media Type and Related Features

Image	Jpg, jpeg, bmp, gif, png, & tiff
Video	Support 4K VP9 & 4K 10bits H265/H264 Video Decoding up to 60fps 1080P Multi-Format Video Decoding (WMV,MPEG-1/2/4,H264, VP8)
Audio	MP1, MP2, MP3, WMA, WAV, OGG, OGA, APE, FLAC, AAC, M4A, 3GPP
Maximum Video Bitrate	30mb/s
Video H.265 Max Resolution	1920 x 1080 Pixels

Specifications

Datasheet

Max Pixels in a Rendered H.265 Video	2135808
Max FPS for H.265 Encoding	61
4k Videos Encoded in H.265	--
H.265/HEVC	Supported
Max Resolution of a Rendered H.265	3840 x 2160 Pixels
H.265 Video Max Resolution	8543232 Pixels
H.265 Video Max FPS	61
Template Rendering	Supported
Max Videos Contained in a Template	2
Max Embedded Objects Within a Template	300
One Template Containing a Video Inside Another	Supported
One Template not Containing a Video Inside Another	Supported
PowerPoint (pptx, ppt)	Supported
Acrobat PDF	Supported
Websites Played Online, Offline, or in Hybrid Mode	Supported
HTML5 Animation, Including Videos	Supported
HDMI Loop Through	-
UDP Streaming	Supported
RTSP	Supported
Portrait Orientation Rendering	Supported

Ordering Information

Part Number	HTL-MP-NVR-STIX3700_01
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Unit Structure

