



## SurfTab<sup>®</sup> xintron i 10.1

### 10.1" Android™ tablet with Intel® Atom™ Z2580 processor, 16 GB memory and 1 GB RAM

The SurfTab xintron i 10.1: Top performance thanks to a powerful Intel processor

#### Top-class hardware

Ever more, ever faster applications and programs are presenting our SurfTabs with new challenges. In order to meet these new challenges, we have made some significant developments and are proud to present you with our first SurfTab featuring an Intel processor.

The Atom™ Z 2580 is now the powerful, reliable, and economical heart of our new SurfTab xintron i 10.1, making it a particularly exciting new technological addition to our range of products.

#### Intel? Intel!

Thanks to many years of experience building processors and high standard of quality, our partner Intel has become a leading processor manufacturer and developed a processor for our xintron i that is nothing short of revolutionary on the tablet market. The Atom™ Z 2580 delivers clock speeds of up to 2 GHz and uses 1 GB of RAM. This means you can post, surf, stream or play as much as you want! Have fun with your favourite apps, enjoy sharp 3D graphics and watch smooth, high-resolution videos without interruptions.

#### Experience every moment as if you were there

The high-performance PowerVR™ SGX 544 MP2 graphics processor supports the powerful CPU, showing you the virtual world on the screen of your SurfTab the way you imagine it: smooth, razor-sharp and in true colour. You will see the world through different eyes: The 10.1-inch display features superior brightness, natural colours and that extra sharpness to ensure no detail is lost. Enjoy the depth of 3D graphics, the precision in HD films and the wide colour space of your images. What's more, the SurfTab supports a wide range of formats, making it possible to play most image, video and audio formats, including H.264 videos, in HD quality.

#### BOOM!

So the volume bar is all the way up and you can still barely hear anything? Don't worry, it's not time for a hearing aid just yet – it's a well-known problem with many tablets. And it's a problem that we've solved. The xintron i 10.1 features stereo speakers on the front so that you can get the full effect of its high-quality sound without having to crank the volume all the way up. It's a small change that makes a big difference. Lowering the volume reduces the power consumption of the SurfTab without compromising on performance and, thanks to the direct speaker system, offers you clear and precise sound quality.



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#### Capture important moments

Your xintron i is equipped with a 5-MP rear-facing camera complete with auto focus, video and panorama functions as well as a wide range of options to allow you to touch up your pictures. Thanks to these convenient features, this easy-to-use camera allows you to snap the perfect picture at every opportunity. And there's no need to worry about space either. The xintron i offers a generous 16 GB of memory. Several HD movies, hundreds of your own short clips, thousands of pictures, thousands upon thousands of tables and detailed information as well as a whole load of other data fits easily on the internal flash memory. If you should run low on space, you can use the microSD/SDHC card slot to quickly and easily add up to 32 GB of additional storage space.

#### Get connected

Like other TrekStor SurfTabs, the new xintron i features a wide variety of interfaces. From the usual suspects right through to innovative wireless interfaces, the xintron i always has the right connection when you need it:

**Micro-USB** for exchanging data with other devices

**microSD/SDHC card slot** in case you run out of space on the 16 GB flash memory

**Headphone jack** for personal music moments

**WiFi** for a quick and reliable Internet connection

**Bluetooth** enables fast and free file transfers between mobile devices

**Miracast** gives the 10.1-inch display of your xintron i a new dimension on the large screen of your Miracast-enabled television.

#### Don't be afraid to show off!

The xintron i always looks its best because no matter which way you look at; it always cuts a fine figure. This applies most of all to the back panel made from high-quality aluminium, which doesn't just radiate elegance but is also extremely comfortable to hold. Measuring in at just 256 x 161 x 8.7 mm and weighing a mere 615 g, it is also the perfect size. Its sleek figure and attractive, proportional curves are the finishing touches that are certain to earn you some jealous looks.

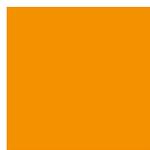
#### Anything but boring

You will not only be inspired by the enormous variety of possible applications, amusing games and gadgets, but also the numerous customisation options. The highly stable and extremely flexible Android 4.2.2 boasts a simple and intuitive interface, which makes it easy for you to customise the xintron i to suit your needs and get the most from it. See for yourself!



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## Technical details

### Hardware

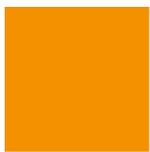
<b>Processor (CPU)</b>	Intel <sup>®</sup> Atom <sup>™</sup> processor Z2580 with up to 2 GHz
<b>RAM</b>	1 GB
<b>Storage capacity</b>	16 GB*
<b>Graphic Unit (GPU)</b>	PowerVR <sup>™</sup> SGX 544 MP2 (2 cores, 8 threads)
<b>Display type</b>	10-point capacitive multi-touch IPS display
<b>Display size</b>	25.7 cm (10.1")
<b>Screen resolution</b>	1280 x 800 Pixel
<b>Camera</b>	Rear: 5.0 MP (auto focus), Front: 2.0 MP
<b>Interface</b>	1 x Micro-USB 2.0 socket, Bluetooth <sup>®</sup> , camera, card reader, microphone, stereo audio out, WiFi
<b>Card reader (supported card formats)</b>	microSD, microSDHC
<b>G-Sensor</b>	Yes
<b>Dimensions (W x H x D)</b>	251 mm x 161 mm x 8.7 mm
<b>Weight</b>	approx. 615 g (only the device without accessories)
<b>Type of housing</b>	Aluminum, Plastic
<b>Color</b>	Black, white (back)

### Internet connection

<b>WiFi</b>	IEEE 802.11b/g/n
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### Record and playback

<b>Video playback</b>	Full HD (1080p)
<b>Playable video formats</b>	H.263, H.264, MPEG-4, VP8, Additional format support through plugins or applications
<b>Video container formats</b>	MKV, MP4, WebM, Additional format support through plugins or applications
<b>Supported picture formats</b>	BMP, GIF, JPEG, PNG, Additional format support through plugins or applications
<b>Playable audio formats</b>	AAC, FLAC, MP3, WAV, OGG, Additional format support through plugins or applications
<b>Aspect ratio</b>	16:10



## Technical details

### Other characteristics

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<b>Operating system</b>	Android™ 4.2.2 (Jelly Bean)
<b>Power supply</b>	Lithium polymer battery
<b>Charge by</b>	Micro-USB port
<b>Languages</b>	Multilanguage support by Android™ OS 4.2.2
<b>Package contents</b>	SurfTab <sup>®</sup> xintron i 10.1, Hi-Speed USB 2.0 cable (USB-A / Micro-USB), USB host adapter cable (Micro-USB/USB-A (socket)), power adapter (100 V - 240 V), cleaning cloth, Product Safety and Legal Information, quick guide

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Memory card not included in the delivery.

\* 1 GB = 1 000 000 000 Bytes. Further information on memory

We reserve the right to make changes and corrections.

You can find further information and accessories at  
<http://www.trekstor.co.uk/detail-surftabs-en/product/surftab-xintron-i-101.html>