





Built to resist.  
No matter what.

Tailored to your business needs.

Designed to be used in a variety of extreme environments, the Linx Tough Tab 8 is the perfect tablet to withstand everything that your business can throw at it.

Powered by a Quad-Core Intel® processor and Windows 8.1 Pro with optional Windows 10 Pro upgrade, the IP-67 rated tablet can withstand submersion in water, dusty environments and can integrate seamlessly into your business to give you complete control and visibility over every department.

The Linx Tough Tab 8 core specification can be supplemented with add-ons to meet the demands of businesses with varying requirements, allowing for tighter budget control with devices that are tailored specifically for easy implementation and quick deployment.

**Easy-hold hand strap.**

The Linx Tough Tab 8 Easy-hold hand strap has a specially installed back plate that securely screws into the tablet. With a 360-degree rotation, users can position their tablet in either vertical or horizontal orientation for ease of use.

Constructed from a mix of nylon and neoprene the hand strap material is designed for prolonged use, adding durability and comfort with a simple velcro fastening for adjustability.

Easy-hold Hand Strap is available with the LINX8TT/HS SKU

**Integrated RFID.**

With the addition of RFID (Radio-frequency identification) into your business workflow, the Tough Tab 8 becomes an indispensable team member, tracking and reading RFID data with pin-point accuracy and seamlessly integrating into your business environment to improve productivity and stock control.

Both RFID and Easy-hold Hand Strap are available with the LINX8TT/RFIDHS SKU



**Integrated barcode scanner.**

With built-in barcode scanning, look to the Linx Tough Tab 8 as the perfect solution for your business. Work faster, more efficiently and more effectively.



**Built-in stylus.**

A discreet built-in capacitive stylus provides precision navigation and is designed to aid the function of any workforce.



**Rigorous protection standards.**

Rigorously designed and drop tested to IEC-60068232 standards at 1.2M, the Linx Tough Tab 8 is protected from accidental bumps with reinforced edge and corner protection. For complete peace-of-mind, IP67 certification ensures that the device is totally protected against dust and can withstand immersion into liquids up to a depth of 1 metre.



**Connectivity ensured.**

Always keep connected wherever your team is based with Bluetooth 4.0, 3G ready SIM slot and Wi-Fi 802.11 b/g/n connectivity. GPS tracking lets your team use location-based apps for increased accuracy and security wherever they are.

Tested to the highest standards.

The Linx Tough Tab 8 is designed and tested to ensure it can withstand the heavy-duty demands of a modern business.

**Product Certification Tests.**

- CE EMC
- CE LVD
- RoHS
- Battery (EN62133/UN38.3-2006/66/EC)
- Power Supply Adaptor (BS1363)

**Quality Control Standards.**

- Exertis Inspection Standard: MIL-STD-105E
- Exertis AQL: CR=0, MA (F)=0, MA(C)=0.65, MI(C)=1.5.
- First Article Inspection
- In-line Process Validation
- Out of Box and Shipment Audits

2 For more information contact [sales@linx-tablets.com](mailto:sales@linx-tablets.com)

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Specifications.

Specifications		
<b>Part Code</b>	LINXTT8	
<b>Product Form</b>	Primary Orientation	Portrait
	Dimensions	235 x 147 x 22mm
	Weight (including battery)	780g
<b>LCD</b>	LCD Type	IPS
	Screen Size	8"
	Screen Resolution / Aspect Ratio	800 x 1280 / 16:10
	DPI	189
	Luminance	380cd/m2 (typical)
	Contrast Ratio	Contrast 600:1 (minimum), 8001:1 (typical)
	Colours	16.7M
	Response Time	On: 20ms; Off: 30ms (maximum)
<b>Touch Panel</b>	Glass Material	Corning
	Bonding Type	G+G
	Touch Type	Capacitive
	Number of Touch Points	10

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Specifications		
<b>Battery</b>	Type	Li-Polymer
	Capacity	8,000 mAh
	Quantity	1
	Nominal Voltage	3.7V
	User Replaceable	No
	Minimum Use / Standby Time	5 -7 Hours Use / Approx. 250 Hours standby (Hibernation)
<b>Chipset</b>	Manufacturer	Intel
	Model	Atom™ Z3735F
<b>CPU</b>	Type	Quad-Core
	Frequency	1.33GHz up to 1.83GHz
<b>GPU</b>	Manufacturer	Intel
	Model	Generation 7
	Open GL Version	Direct-X 11, Open GL 3.0 (OGL 3.0), Open CL (OCL 1.2) 1.2, Open GLES 2.0 (OGLES 2.0)
<b>Audio Chipset</b>	Manufacturer	Realtek
	Model	ALC5640
<b>Multi-Media</b>	Photo Viewer	JPG, JPEG, BMP, PNG
	Video Format	MPEG-2, MPEG-4, H.263, H.264
	Audio Format	WAV, MP2, MP3
<b>Memory &amp; Storage</b>	Built-in Memory Type	DDR3L eMMC
	RAM Capacity	2GB
	RAM Manufacturer	Hynix / Micron / Elpida / Kingston / Samsung
	ROM (Flash) Capacity	32GB eMMC
	ROM Manufacturer	Toshiba / Samsung / Kingston / Sandisk / Hynix
<b>Camera</b>	Rear camera Resolution	5MP
	Rear Camera Auto-focus	Yes
<b>Speaker</b>	Specification	Ø20, 0.8W
	Quantity	2
<b>Microphone</b>	Built-in	Yes
<b>Barcode Reader</b>	Image Sensor	752 x 480 CMOS
	Illuminating LEDs	625mm
	Symbologies	2D; PDF417, Data Matrix ECC200 / 000 / 050 / 080 / 100 / 140, QR-Code. 1D; Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC / EAN-128, GS1 Databar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey.
<b>Navigation</b>	Built-in GPS	Yes
	Built-in GLONASS	Yes

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Specifications		
<b>2G</b>	Band	Optional 850 / 900 / 1800 / 1900MHz
	GPRS	Class 12
	EDGE	Class 12
<b>3G</b>	Module Type	Huawei MU739
	Band	900/1200
	Download Speed	21.6 MBPS
	Upload Speed	5.76 MBPS
<b>Call functions</b>	Support Voice Call	No
	Support SMS	No
<b>Wi-Fi</b>	Module	Wi-Fi 802.11 b / g / n
	Band	2.4 GHz
	Cryptographic Algorithms	WEP (40-bit / 64-bit / 128-bit), WPA (TKIP 128-bit), WPA2 (AES 128-bit)
	Maximum Range	30M
	Wi-Fi Direct Support	Yes
	Wi-Fi Display ( Miracast)	Yes
<b>Headphone Jack</b>	Type	3.5mm (CTIA)

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Specifications		
<b>Sensors</b>	G-Sensor	Yes
	Light Sensor	Yes
<b>Bluetooth</b>	Module	MLK047B-8723BS
	Version	4.0
	Cryptographic Algorithms	AES-CCM
	Maximum Range	10M
<b>SIM</b>	SIM Card Slot Quantity	1
	Form-Factor	3FF
<b>Memory Card</b>	External Memory Card Class	Supports SDHC/SDXC
<b>USB</b>	Quantity	1 x Micro USB
	Data Transfer Port Type	Micro USB
	Data Transfer Rate	USB 2.0
<b>Charging</b>	Connector	DC
	Charging Time	Approx. 6 Hours
<b>Operating System</b>	OS Version	Windows 8.1 Pro with Windows 10 Pro Upgrade

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### Core Features:

Up to 1.83GHz Quad-Core Intel® Atom™ Z3735F Processor	<b>CPU</b>
Windows 8.1 Pro with Windows 10 Pro Upgrade	<b>OS</b>
2GB DDR3 RAM	<b>RAM</b>
IP67 Certified : Dustproof, Waterproof (Submersion up to 1M)	<b>IP67</b>
Drop Tested to IEC-60068232 standards at 1.2M	
3G Ready	<b>3G</b>
GPS	
8" IPS (800 x 1280) TFT LCD Display	
5MP Back Camera with Auto Focus	
32GB Internal Storage <sup>2</sup> (Expandable via Micro SD <sup>3</sup> )	
8,000 mAh Battery 5-7 Hours Use <sup>4</sup> / Approx. 250 Hours Standby (Hibernation)	
Bluetooth 4.0, Wi-Fi 802.11 b / g / n Connectivity	

**Core SKU:**  
LINX8TT

**Additional features available on tailored SKUs:**  
LINX8TT/HS : with Handstrap  
LINX8TT/HSRFID : with RFID and Handstrap

**Specifications can be tailored to meet your specific demands and needs, please enquire for more details on how we can support your business.**

For more information visit:  
[www.linxtablets.com](http://www.linxtablets.com)  
Or contact:  
[sales@linx-tablets.com](mailto:sales@linx-tablets.com)

<sup>1</sup> Office 365 Personal activation required within a limited time period.  
<sup>2</sup> Actual formatted capacity is less.  
<sup>3</sup> Micro SD<sup>®</sup> card sold separately.  
<sup>4</sup> Battery life dependent on use.

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