



Tek Visions

Touchscreen Solutions

10.1" TEKG10

Intel Atom x7-z8700 2.4GHz



CPU Support		Intel Atom x7-z8700 2.40GHz
System Memory		4 GB RAM
Storage		64 GB SSD Micro SDXC socket for expansion up to 2TB
LCD	Size	10.1" TFT LED LCD Panel
	Resolution	1920 x 1200
Touch Screen		Projected Capacitive Multi-Touch User-selectable touch mode for Hand, Glove, Stylus or Rain
Network	Wireless	WLAN 802.11 ac & 802.11.r faster roaming
		Bluetooth 4.0 + LE (Class 1)
External I/O Port	Rear	1 x USB 2.0
		1 x Micro USB (Supports OTG)
		1 x Micro HDMI
		1 x Audio Jack
Sound		2 x 1W Stereo Speakers
Power		DC 5V, 4A
Battery		3.7V 8000 mAH battery up to 8 hours per charge
Environment	Temperature Operating / Storage	14°F ~ 122°F / -20°F ~ 158°F (Max 95°F when charging battery)
	Humidity Operating	90% RH Non-Condensing
Drop Specification		Designed to MIL-STD-810G 1.2M drop
IP Rating		IP 65 Rated
OS Support		Windows 10 IOT



IP65 Waterproof



Withstand 1.2m drop



Chemically
Strengthened Glass

7H Hardness Spec
Shock Resistance against a drop
of a 64g steel ball at a height of 80 mm



Various Touch
Operation

User-selectable Glove, Rain
or Stylus touch operation

STANDARD MODEL FEATURES

Available on all G Series models, except where noted



ADD-f(x) DESIGN

Build a tablet that is a function of your requirements with a growing family of flexible expansion modules



1D/2D Scanner



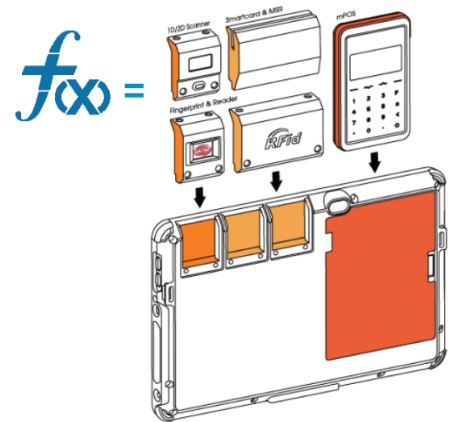
Fingerprint Reader



Smart Card / MSR



HF RFID Reader



- 3+1 expansion bays with universal connection scheme for module integration
- Selection of mix-and-match module options occupying one or two bays
- Provides simple path to upgrades and expansion possibilities with future module releases