

Specifications of DOEL Basic Model-0703E (Modified on
01/09/2012)

DOEL

Specifications		Basic Model-0703E
Display Panel (AUO, Samsung, LG or equivalent)		10.1" (1024*600) WSVGA LED Backlight Features - Glare less, Zero Bright Dot/Defective Pixel LVDS interface, A+ grade
Processor		Intel® ATOM N2600 (1M Cache, 1.6 GHz) or higher
Main Chipset		Intel NM10 Express Chipset
Memory RAM Samsung/NANYA/Kingston/Transcend or equivalent)		2 GB DDR3
Graphics		Intel® GMA 3150 (Integrated) or Higher
Storage HDD (Seagate/ WD/ Hitachi)		Capacity - 320 GB/ 500 GB Spin Speed (RPM) - 5400 Drive Size and Type - 2.5 Inch. , SATA Interface - SATA 3Gb/s
Multimedia	Audio	High Definition Audio 2.0 or higher
	Speaker	Stereo Speaker (Minimum 2 W)
	Web Camera	Integrated 1.3 mega pixels
Communication	Wired Ethernet LAN	10/100M Ethernet Access
	Wi-Fi Hotspot	802.11 b/g/n
	Bluetooth	Version 3.0 + HS
	USB	2×USB 2.0 chargeable
Input-Output Ports	Multi Card Slot	3 in 1 or more
	VGA	1×VGA (15 Pins)
	Mic In, Internal Mic, Headphone Out	1×Mic input 1×Audio output
	RJ45 LAN	Yes

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Input	Keyboard	High quality quiet keyboard with 84 keys printed in two languages (English & National Keyboard of Bangladesh)
	Touch pad	High Sensitive, Scroll Scope
BIOS	Phoenix, AMIE or equivalent	Support PnP, APM 1.2 & ACPI 3.0 Support External USB flash memory card boot up DOEL and TSS Logo Screen
Physical Outline		Dimension (Approx.): 255mmx185mm x 33.6 mm (10.1") Weight(Approx.) : 1.2 Kg with 6 cell battery (Max.)
Power	Standard Battery	6-cell Li-ion 4400 mAH or more, A-class
Power Cord		Type G British 3-pin Electrical Adapter Plug, Delta Power or equivalent
Power Adapter		Input: 100-240V, 50-60Hz , Output: 19-19.5V, 3.4-4.75 A, 65W - 90W, Delta Power or equivalent
Other	Color	At least 2 (two) different colors without black
Operating System		Windows 7 / Linux compatible
Free DOS		Yes
Driver CD		Yes

Accessories & Spares

Description	Specifications
LCD Display (AUO, Samsung, LG or equivalent)	10.1" (1024*600) WSVGA LED Backlight Features - Glare less, Zero Bright Dot./ Defective Pixel LVDS interface, A+ grade, Interface type 30 pin
HDD (Seagate, WD, Hitachi)	Capacity - 320 GB Spin Speed (RPM) – 5400 Drive Size and Type - 2.5 Inch., SATA Interface - SATA 3Gb/s
RAM (Samsung/NANYA/Kingston/Transcend or equivalent)	2 GB DDR3, 1333 MHz
Battery (Li-ion, A Class)	a) Basic (6 cell, 4400 mAH or more) As per sample b) Standard (6 cell, 4400 mAH or more) As per sample c) Advanced (6 cell, 4400 mAH or more) As per sample
USB Flash Drive (Pen Drive): a) 8 GB b) 16 GB	High speed USB 2.0, Compatible with Windows7, Mac OS 9.0 & Linux Kernel 24.2 or later. Read/Write 15/3 Mb/s or more.

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