

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<br>Features - Glare less, Zero Bright Dot/Defective Pixel<br>LVDS interface, A+ grade |
| Processor   |                                     | Intel® ATOM N2600 (1M Cache, 1.6 GHz) or higher  |
| Main Chipset  |                                     | Intel NM10 Express Chipset   |
| Memory RAM<br>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<br>Spin Speed (RPM) - 5400<br>Drive Size and Type - 2.5 Inch. , SATA<br>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<br>1×Audio output  |
|   | RJ45 LAN                            | Yes  |

SA      JL      smy →      Y      Du

|                  |                             |   |
|------------------|-----------------------------|---|
| 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<br>Support External USB flash memory card boot up<br>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<br>Features - Glare less, Zero Bright Dot./<br>Defective Pixel<br>LVDS interface,<br>A+ grade, Interface type 30<br>pin      |
| HDD (Seagate, WD, Hitachi)                           | Capacity - 320 GB<br>Spin Speed (RPM) – 5400<br>Drive Size and Type - 2.5 Inch., SATA<br>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<br>b) Standard (6 cell, 4400 mAH or more) As per sample<br>c) Advanced (6 cell, 4400 mAH or more) As per sample |
| USB Flash Drive (Pen Drive):<br>a) 8 GB<br>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.  |

SA

JH

smg

Y

Qu

