Technical Requirement for the DBS Parcel Locker

Item for the Locker	Control unit with 13 doors
	Two Side unit with 20 doors
CCTV Monitor with 1TB storage and 02 monitoring probes	
Standard hardware list and minimum requirement for the control unit	
System	Windows 7 (Authorized by Android)
Industrial PC	Intel Atom Dual-core N2600, 1.6GHz Basic Frequency, Low consumption (3.5W), NM10 chip, 2GB RAM, 64GB storage solid Disk, supports 02 pcs 10M/100M ethernet interfaces, 6pcs RS232 series ports, 6 pcs USB ports, 1pcs VGA port, 1 pcs DVI or HDMI, PS/2, audio output
Touch Screen	17" infrared touch screen, 1280*1024 solution, LED back light, contrast ratio 1000:1 luminance 250cd/m2, touch response time≤20ms, minimum touch 10mm
Router	Support 4G industrial Router and four LAN + Wifi
Scanner	Support 4G industrial router and four LAN + Wifi
Speaker	8Ω/5W
Camera	Wide angle 150°, USB port
Standard hardware list for side modular unit	
Electronic Lock	DKS-02, 360° Anti skid, in testing, it can open more than 100000 times openings
Lock Detection	Infrared lock detection sensor
Box detection	Sender/ receiver 4 couples of box sensor
Software & others	 Integrated software for the Locker system (English version) The softwares and driver must be in English language (UI and the software) Software must include the SMS gateway.

 Integration and server setup must be done by the supplier. SMS gateway should be integrated to the system. Any charges in the integration process should be paid by the supplier.
 The project will be completed after installation of the locker and after testing of the locker.

Drawing for the DBS Parcel Locker System

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