

UT600

touch screen dispatching console

The 24.8-inch touch screen dispatching console is an industrial-grade professional dispatching console independently developed by LVswitchesInc, which has the characteristics of sturdiness, shock resistance, moisture resistance, high temperature resistance, multi-slot and easy expansion. The whole machine is equipped with a high-brightness LCD display, integrated industrial-grade low-power embedded duty, supports HDD, VGA, and has multiple I/O interfaces; It has capacitive touch screen, adjustable brightness and contrast, and a standby energy-saving mode. All I/Os have changed from the previous export mode and are led out vertically from the lower part of the rear frame of the chassis, which brings great convenience to customers' application and maintenance. The shell is made of metal material, with beautiful volume and appearance, reaching military-grade specifications. It can be widely used in electric power, metallurgy, chemical industry, petroleum, coal, mining, transportation, public security and other industries, enterprises and institutions.



Product features

- **Adopts 24.8-inch metal panel dispatcher and one IP phone is configured on the left and right, and functions such as regular broadcast/reservation broadcast/cyclic broadcast/unattended, one-key dial-up, hands-free etc ;**
- **Black metal frame, capacitive multi-touch screen ;**
- **Modular IP phone, flexible change and disassembly, dual phone, single phone, IP phone ;**
- **Support AC power supply, support visual scheduling expansion, support recording query, support scheduling functions such as forced insertion, forced break, call transfer, grouping, and selection of answering;**
- **Support 2-way voice microphone.**



Dispatcher terminal parameters

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Body part

Surface treatment
Panel black sand grain paint, the color is black.Beautiful, lightweight, good heat dissipation

Material
Industrial blackboard gold material

Hardness
HRC 5~10°

Chassis Features
Desktop all-in-one chassis frame, lever-type adjustable bracket

Microphone
Support 2 microphones

Power switch
Power start button

Power Performance
100~240V AC, 50/60Hz

Dimension
1140mm*340mm*47mm

Net weight
8kg

Host configuration

Processor
Onboard Intel i53317U low-power CPU processor

Memory
DDR3-4GB memory, support up to DDR3-32GB

Operation system
Supports Windows 7/8/10/11

Storage Hard disk
2.5" HDD 500G hard drive/solid state drive (SSD)

Display Interface
VGA.HDMI

Wireless Transmission
802.11n

Audio chip
Integrated sound card

Graphics card type
HD Graphics

USB
2xUSB2.0, 2xUSB3.0

Audio Interface
HDAudio provides Line-INLine-out, MIC-IN 3.5mm

Ethernet port
1 RJ45 port,100Mbps Ethernet port

LCD display

Screen size
24.8 inch LCD

Resolution
Maximum resolution LED TFT 1920*1080 pixel

Color gamut
NTSC:85%

Viewing angle
170/176°

Transmittance
92%

Screen ratio
16:9(wide panel)

Refresh rate
60Hz

Response Time
6ms

Brightness
200cd/m²

Touch part

Working pressure
30~45 grams strength

Electric shock jitter
<10ms

Touch
Multi-point capacitive touch

Click life
250 grams strength,20 million times

Seismic capacity
5-17Hz

Transmittance Efficiency
>81%

Storage temperature
-20°C~ +60°C

Working ambient temperature
0°C ~ +50°C

Humidity
5%-95% non-condensing

Phone part

IP phone
IP phone modular installation, easy maintenance and upgrade

Phone display screen
2.3 inch (132x64)

Messages indicator
LED Red light

Phone keypad
2 SIP account keys,4 programmable soft keys,12 standard phone numeric keys,6 function keys

Network interface
2xRJ45

Phone interface
1xRJ-9(4P4C) handle interface
1xRJ-9(4P4C) headset interface

Main function
Handset/Handsfree/Headset Mode, Call Hold, Mute, Blind Transfer, Inquiry Transfer, Hotline, Speed Dial, Do Not Disturb, Call Forward, Call Waiting, Multicast, Intercom, Text Message,Keypad Lock, Emergency Call, Recall, automatic answering, five-party conference, IP direct call, 10 built-in ringtones/upload custom ringtones, manual or automatic synchronization of network time, dialing rules, line sharing