

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









## Touch panel - TP 5150T - 2700622

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Touch panel with 37,8 cm (15 in.) graphics-capable TFT display, 65,535 colors, 1024 x 768 pixels, 2x Ethernet, 4x USB, 1x RS-232, 1x VGA and integrated runtime of the Visu+ visualization software

#### **Product Features**

✓ Visu+ RT and AX OPC server integrated as standard in all devices

## Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	1.0 GRM
Custom tariff number	84714100
Country of origin	Taiwan

## Technical data

#### **Dimensions**

External dimension, width	410 mm
External dimension, height	309 mm
External dimension, depth	10 mm
Installation dimension, width	386.6 mm
Installation dimension, height	285 mm

#### Display

Display	38.1 cm/15" TFT
Resolution	1024 x 768 Pixel (XGA)
Backlighting	CCFL
Display backlight MTBF	50000 h
Touch screen	Resistive industrial touch screen
Colors	65,536 colors

## Computer data

Processor	Intel® Atom™ N270 1,6 GHz
RAM	1 GB DDR



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## Technical data

## Computer data

Mass storage	CompactFlash®, 2 GB
Interfaces	COM 1 (RS-232), 1x VGA, 4x USB, 2x CompactFlash <sup>®</sup>
Network	2x Ethernet (10/100/1000 Mbps), RJ45
Operating systems	Windows CE 6.0
Realtime clock	Yes (battery-backed)
Service life of battery	5 years (typical)
Power supply unit	24 V DC ±20 %

#### General

Mounting type	Installation in front plate
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#### Ambient conditions

Degree of protection	IP65 (front), IP20 (back)
Ambient temperature (operation)	-20 °C 55 °C
Ambient temperature (storage/transport)	-40 °C 70 °C
Permissible humidity (operation)	5 % 95 % (non-condensing)
Permissible humidity (storage/transport)	5 % 95 % (non-condensing)
Vibration (operation)	DIN EN 60068-2-6
Shock	15g, 11 ms in accordance with IEC 60068-2-27

## Classifications

## eCl@ss

eCl@ss 4.0	27330202
eCl@ss 4.1	27330202
eCl@ss 5.0	27242215
eCl@ss 5.1	27242301
eCl@ss 6.0	27242301
eCl@ss 7.0	27242301
eCl@ss 8.0	27242301

#### **ETIM**

ETIM 3.0	EC001426
ETIM 4.0	EC001414
ETIM 5.0	EC001414

## **UNSPSC**

UNSPSC 6.01	43172015



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## Classifications

#### **UNSPSC**

UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

Approvals
Approvals
Approvals
JL Listed / cUL Listed / cULus Listed
Ex Approvals
Approvals submitted
Approval details
UL Listed (II)
cUL Listed **

cULus Listed \*\*\*

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