Issued date: 2010/01/06 Doc. No.: 10010606

PRODUCT SPECIFICATION

MODEL: WTP101A0

< ◆> Preliminary Specification

< >> APPROVAL SPECIFICATION

CUSTOMER				
APPROVED BY				
DATE:				

DESIGNED	CHECKED	APPROVED		

PREPARED BY:

W DISPLY TECHNOLOGIES CO., LTD.

1002-A, B&Q CENTER, CENTRAL WEALTH DISTRICT, NANCHENG, DONGGUAN, GUANGDONG, CHINA

TEL: +86-769-22823699 FAX: +86-769-22823665 RD@w-display.com

1/3

Model No.: WTP101A0 Ver: 1.0

Issued date: 2010/01/06 Doc. No.: 10010606

REVISION STATUS

Version	Revise Date	Page	Content	Modified by
V1.0	2010.01.06	-	First issue	Kandy

2/3 Model No.: WTP101A0 Ver: 1.0

Issued date: 2010/01/06 Doc. No.: 10010606

Technology:

■PC-TP(Projective Capacitive Touch Panel)

☐MR-TP (Multiple-Touch Resistive Touch Panel)

□DR-TP (<u>D</u>ual-Touch 4-wires <u>R</u>esistive <u>T</u>ouch <u>P</u>anel)

Applications:

☐Mobile phone	_Media Player	$\square GPS$	\square MID	☐Gaming	□Industrial	■NB
□AIO □Others	3					

Features:

- (A) Two touches independence.
- (B) HID compatible for Win 7.
- (C) A real "soft" touch without any writing force on touch panel

Specification:

Item	Item Description			
Size	10.1	inch		
View Area	226.2 ±0.1 * 127.1 ±0.1	mm		
Outline Area	231.10±0.3 * 134.8±0.3	mm		
Transmittance	> 85% (Note 1)	-		
TP Resolution	1024 x 600	Dot		
Note1: Transmittance includes ITO touch sensor, cover-lens and lamination.				

TP Measurement Result: (Note 2)

Item	Description	Unit
Line Accuracy	≦ 2	mm
Static Resolution	≤ 2 coordinate deviation @ 10 times repeated touch	-
Data update rate	20	ms
Proximity	0	mm
Jitter	≤ 1 coordinate deviation @ 2Kg weight	-
SNR	5~10	-

Note2: Those test items are conducted by the tester of NASTECH-MT00XC developed at NAS proprietary.

3/3

Model No.: WTP101A0 Ver: 1.0