



PRODUCT SPECIFICATION

MODEL: WTP070A0

< ◆ > PRELIMINARY SPECIFICATION

< ◇ > APPROVAL SPECIFICATION

CUSTOMER
APPROVED BY
DATE:

DESIGNED	CHECKED	APPROVED

PREPARED BY:

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REVISION STATUS

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

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**Technology:**

- PC-TP (Projective Capacitive Touch Panel)
 MR-TP (Multiple-Touch Resistive Touch Panel)
 DR-TP (Dual-Touch 4-wires Resistive Touch Panel)

Applications:

- Mobile phone Media Player GPS MID Gaming Industrial NB
 AIO Others

Features:

- (A) Gesture supportive of two touches (One touch for independent, and the other for ghost coordinate).
(B) Gestures include "Slide left", "Slide right", "Slide up", "Slide down", "Zoom in/out", and "Rotation". Gestures can be customized.
(C) Pen supportive.

Specification:

Item	Description	Unit
Size	7	inch
View Area	154.4 ±0.1 * 90.8±0.1	mm
Outline Area	183 ±0.2 * 108±0.2	mm
Transmittance	≥ 75% (Note1)	-
TP Resolution	4096 x 4096	Dot

Note1: Transmittance includes ITO touch sensor, cover-lens and lamination.

TP Measurement Result: (Note 2)

Item	Description	Unit
Line Accuracy	≤ 1.5	%
Data update rate	10	ms
Proximity	-	mm
Writing Force	50	g
Durability (Finger)	1	million
Surface Hardness	≥ 3	H(JIS K5400)

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