



SOFTWARE / FIRMWARE SPECIFICATION SHEET

Part Number: 1100101-001		Rev: A	
Description: FW, TEMPLATE, SN-MAC LABEL ALR-9650, P-TOUCH			
Originator: Walt Baxter	Date Submitted: 12/11/07	Software <input type="checkbox"/>	Firmware <input checked="" type="checkbox"/>

Functional Description:

This is a label template file that defines the serial number and MAC address label for the ALR-9650 readers (for all country codes). It can only be used with the Brother PT-9500PC (or compatible) printer.

This label is intended to be applied to the radome and PCA of the reader per the assembly drawings. It contains the reader's regulatory information, model number, serial number, and MAC address. If the 1) reader assembly drawings or 2) test procedure specify a different placement they take precedence over this document (in that order of precedence).

Components and versions:

Label format created using Brother P-Touch Editor version 4.2004.

Used with ALR-9650 reader test software to print label (for example 1100101).

May also be used with the P-Touch Editor to print replacement labels.

FILES IN PACKAGE:

1100101_Template.lbl	template to be used by test software
1100101_Example.lbl	example of a printed label

Comments:

The actual printing on the label will vary according to model number, where and when the reader gets produced, and the MAC address. All lines are left justified.

To use the label template, substitute the actual data for the tokens and print directly to the printer driver.

LABEL TEMPLATE:

FCC ID:	M/N:	<qqModelNumber>
P65ALR9650	S/N:	<qqSerNo>
IC:	MAC:	<qqMACAddr>
4370A-ALR9650		

TOKENS:

<qqModelNumber>
<qqSerNo>
<qqMACAddr>



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EXAMPLES:

NOTE: Model number and serial number formats are controlled by other documents. They are shown here for example only and may not reflect current practice.

LABEL APPEARANCE FOR ALR-9650 PRODUCED AT LOCATION AA IN 2007:

FCC ID: P65ALR9650	M/N: ALR-9650
IC: 4370A-ALR9650	S/N: AA0712345
	MAC: 00:80:66:10:AC:FD

LABEL APPEARANCE FOR ALR-9650-WM PRODUCED AT LOCATION HA IN 2008:

FCC ID: P65ALR9650	M/N: ALR-9650-WM
IC: 4370A-ALR9650	S/N: HA0812346
	MAC: 00:80:66:10:AC:7D

LABEL MATERIAL:

Use the P-Touch printer cartridge specified on reader assembly bill of materials or, if not specified, use Alien part number 7800388-001 (TZS135 1/2" white on clear tape cartridge with extra strength adhesive for textured surfaces).

LABEL PLACEMENT:

Refer to reader assembly drawings.

LABEL FORMAT:

ATTRIBUTE	FORMAT
FONT	TAHOMA
FONT HEIGHT	FCC ID AND IC: 6.2 PTS M/N, S/N, MAC ADDR: 8 PTS
FONT WEIGHT	BOLD
ALIGNMENT	LEFT JUSTIFIED IN COLUMNS



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Description: FW, TEMPLATE, SN-MAC LABEL ALR-9650, P-TOUCH	
LABEL DIMENSIONS	2.5" W X 0.5" H
LABEL TEAROFF TAB	0.85" W
FCC ID & IC text frame dimensions, upper left pos.	0.82" W X 0.42" H 0.12" FROM LEFT, 0.03" FROM TOP
M/N: frame dimensions, upper left pos.	0.28" W X 0.14" H 0.95" FROM LEFT, 0.03" FROM TOP
S/N: frame dimensions, upper left pos.	0.28" W X 0.14" H 0.95" FROM LEFT, 0.17" FROM TOP
MAC: frame dimensions, upper left pos.	0.28" W X 0.14" H 0.95" FROM LEFT, 0.31" FROM TOP
qqModelNumber frame dimensions, upper left pos.	1.1" W X 0.14" H 1.27" FROM LEFT, 0.03" FROM TOP
qqSerNo frame dimensions, upper left pos.	1.11" W X 0.14" H 1.27" FROM LEFT, 0.17" FROM TOP
qqMACAddr frame dimensions, upper left pos.	1.11" W X 0.14" H 1.27" FROM LEFT, 0.31" FROM TOP
PRINT OPTIONS	HALF CUT PRINT DIRECTLY TO PRINTER DRIVER CHAIN PRINTING OFF

This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions: (1)
this device may not cause harmful interference, and (2)
this device must accept any interference received,
including interference that may cause undesired operation.
Phone: 866-RFID-NOW www.alientechnology.com



Black: PMS Black



ALIEN.

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Drawing Title: AW, FCC STATEMENT, ALR-9650

Drawing Number: 0400189-001

Revision: 01

Date: 01/07/08

ECO #: