



Stylistic® ST4000 Series
Tablet PC

Technical Reference Guide

Fujitsu PC Corporation has made every effort to ensure the accuracy and completeness of this document. Because ongoing development efforts are made to continually improve the capabilities of our products, however, the data contained herein represents Fujitsu design objectives and is provided for comparative purposes; actual results may vary based on a variety of factors. This product data does not constitute a warranty. Specifications are subject to change without knowledge.

Fujitsu and the Fujitsu logo are registered trademarks of Fujitsu Limited. Stylistic is a registered trademark of Fujitsu PC Corporation.

IBM is a registered trademark of IBM Corporation.

Kensington is a registered trademarks of the Kensington Technology Group.

PCMCIA and CardBus are registered trademarks of the Personal Computer Memory Card International Association.

Intel and Pentium are registered trademarks of Intel Corporation.

Microsoft and Windows are trademarks of Microsoft Corporation.

All other products are trademarks or registered trademarks of their respective companies.

Copyright 2002 - Fujitsu PC Corporation. All rights reserved. No part of this publication may be copied, reproduced, or translated, without the prior written consent of Fujitsu PC Corporation. No part of this publication may be stored or transmitted in any electronic form without the prior consent of Fujitsu PC Corporation.

FPC58-0819-01



**DECLARATION OF CONFORMITY
according to FCC Part 15**

Responsible Party Name:	Fujitsu PC Corporation
Address:	5200 Patrick Henry Drive Santa Clara, CA 95054
Telephone:	408-982-9500
Declares that product:	Model: Stylistic ST4000 Series Tablet PC Complies with Part 15 of the FCC Rules

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.

For more detailed information about the FCC rules and their applicability to the Stylistic ST4000 Series Tablet PC, refer to "Agency Notices" on page 68 of this document.

Table of Contents

About This Guide	v
Organization	v
Related Documentation	vi
Chapter 1	
Stylistic ST4000 Tablet PC Features	1
Hardware Features	1
PC Card Support	1
Internal LAN/Modem	1
ACPI Support	2
DMI Support	2
USB Support	2
IrDA Support	2
IEEE 1394 Support	2
Software Features	2
Supported Operating Systems	2
Pen Support	3
PC Card Support	3
Chapter 2	
Configuring the Stylistic ST4000 Tablet PC BIOS	4
Permanent and Current BIOS Settings	4
BIOS Setup Utility	4
Starting BIOS Setup	4
Using BIOS Setup	5
Exiting BIOS Setup	6
BIOS Setup Main Menu Options	7
Primary Master Submenu Options	8
Advanced Menu Options	9
IrDA Port Configuration Submenu Options	10
Keyboard Features Submenu Options	11
Video Submenu Options	12
Internal Device Configurations Submenu	13
PCI Configuration Submenu	14
CPU Features Submenu	15
Event Logging Submenu	16
Security Menu Options	17
Hard Disk Security Submenu	19
Owner Information Submenu	20
Power Menu Options	21
Boot Menu Options	22
Boot Device Priority Submenu	23
Info Menu	24
Exit Menu Options	25
Chapter 3	
Hardware Specifications	26
General Specifications	26
Digitizer Specifications	27
Display Specifications	27
External Video Capabilities	28
Environmental Specifications	28
Peripheral Interface Specifications	29

Physical Specifications	29
Power System Specifications	30
Internal Modem Specifications	31
Agency Approval Specifications	32
Tablet Dock Specifications	32
Chapter 4	
Peripheral Interfaces	33
DC Power Input	34
Universal Serial Bus Port	34
Tablet Dock Interface Port	35
IrDA Port	39
Audio Jacks	40
PC Card Port	41
Hard Disk Drive Port	43
IEEE 1394 Port	44
RJ-45 LAN Port	44
External Monitor Port	45
Chapter 5	
System Power	46
System Power Hardware	46
Battery Pack	46
DC Power Inputs	47
Chapter 6	
Installing Hardware Options	48
Installing a PC Card	48
Removing a PC Card	48
Installing/Removing a DIMM Module	49
Installing a Memory Module	49
Removing a Memory Module	50
Replacing/Installing a Wireless LAN Module*	51
Removing a Wireless LAN Module	51
Installing a Wireless LAN Module	52
Appendix A	
Replacing the IDE Hard Disk Drive	53
Removing the Hard Disk Drive	53
Installing the Hard Disk Drive	54
Appendix B	
AT Command Set	55
AT Commands Table	56
AT Data Commands	56
AT Fax (Class1) Commands	61
V.25ter AT Commands	62
S Register Table	63
Result Codes Summary	66
Appendix C	
Agency Notices	68

About This Guide

This guide provides technical information on the Fujitsu Stylistic ST4000 Tablet PC for technicians, hardware developers, and software developers.

Organization

This guide is organized as follows:

- **Chapter 1: Tablet PC Features**
This chapter discusses some of the system's main features and technology.
- **Chapter 2: System Software**
This chapter gives an overview of system software and utilities preinstalled on the Stylistic ST4000 Tablet PC.
- **Chapter 3: Configuring the Stylistic ST4000 Tablet PC BIOS**
This chapter provides details on using BIOS Setup Utility for the Stylistic ST4000 Tablet PC. BIOS configuration options are explained in detail.
- **Chapter 4: Hardware Specifications**
This chapter gives hardware specifications on the Tablet PC system. Industry standards supported by the Stylistic ST4000 Tablet PC are listed.
- **Chapter 5: Peripheral Interfaces**
This chapter provides details on peripheral interfaces provided by the Stylistic ST4000 Tablet PC and the Stylistic ST4000 Tablet Dock.
- **Chapter 6: System Power**
This chapter provides information on the Tablet PC's system power hardware.
- **Chapter 7: Installing Hardware Options**
This chapter gives detailed instructions on installing hardware options such as PCMCIA Cards and DIMM cards. (For instructions on replacing the internal hard disk drive, see "Replacing the IDE Hard Disk Drive" on page 53.)
- **Appendix A: Replacing the IDE Hard Disk Drive**
This appendix provides instructions on removing and replacing the system's built-in IDE hard disk drive.
- **Appendix B: AT Command Set**
This appendix provides a detailed list of AT commands used by the Tablet PC's modem, including AT Commands, S Register Table, and Result Codes Summary information.
- **Appendix C: Agency Notices**
This appendix states notices required by regulatory agencies in the United States and Canada that apply to the Stylistic ST4000.

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.