CONTENTS

6–24VDC Universal Notebook AC Power Adapter

Your RadioShack 6–24VDC Universal Notebook AC Power Adapter is designed to power popular brand computer notebooks which require DC input from 6V to 24V, with AC power input ranging from 90V to 240V. It can also power other devices within this range by using the appropriate Adaptaplug™ adapter. The universal adapter features overload and short circuit protection to protect it from damage.

The universal adapter comes with a 12-inch AC extension cord for inserting the adapter into tight areas with an AC outlet, a zipper pouch for handy carrying, five standard Adaptaplug adapter tips, and a custom plug to fit different types of Compaq® laptop computers.

Important: To use this universal adapter in countries other than the USA, use a foreign plug adapter (not supplied) of the proper configuration for the power outlet. Foreign plug adapters are available through your local RadioShack store.

> **WARNING:** To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

CAUTION

RISK OF ELECTRIC SHOCK. DO NOT OPEN.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.

 This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.

 This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

FCC STATEMENT

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.

Warning: Changes or modifications to this unit not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the *FCC Rules*. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equip-

ment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

Consult your local RadioShack store if the problem still exists.

Your universal adapter is ETL listed to UL standards and meets all applicable FCC standards.

OPERATION

Adjusting the Output Voltage

Cautions:

- Make sure the universal adapter is disconnected from the AC outlet before adjusting its voltage setting.

- Make the proper voltage setting before you connect the power adapter to an input power source.

Follow these steps to adjust the output voltage.

1. Determine the required output voltage setting of the power adapter by one of the following four methods:

   - Refer to "Compatible Computers" on Page 3 for voltage, tip color, and polarity settings.

   - Note the voltage indication marked next to the input jack on the device to be powered. Example: *Vin = 18V DC* or *18V DC*.

   - Review the power or ID plate on the device to be powered. Look for the word *"INPUT"* followed by a number and *V DC*. Example: *INPUT: 18V DC*.

   - Review the power or ID plate on the AC power adapter usually used to power the device. Look for the word *"OUTPUT"* followed by a number and *V DC*. Example: *OUTPUT: 18V DC*.

   If the power adapter or computer indicates a "voltage range," use the voltage that is closest to the mid-range. Example: *OUTPUT: 10–16V DC*; set the power supply to 13V DC.

   Note: The specific notation "V DC" might not be indicated. Instead, the international symbol shown to the right might be used. $\text{V} \overline{\underset{\cdots}{\quad}}$

   In rare cases when the voltage setting is between whole numbers, such as 15.5V DC, use the lower setting first (15V DC). If the device does not seem to operate properly, readjust it to the higher value (16V DC).

2. Use a flat-bladed screwdriver to rotate **VOLTS 6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24** to the desired output voltage.

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Selecting the Adaptaplug

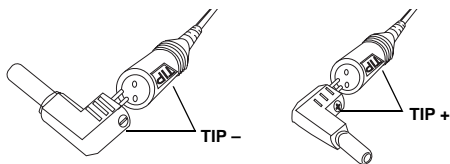The power adapter comes with five Adaptaplugs and a Compaq custom plug. The Adaptaplug colors and sizes are:

- Blue (M) — 5.5×2.1 mm

- White (N) — 5.5×2.5 mm

- Yellow (D) — 5.5×3.3 mm

- Green (Q) — 6.3×3 mm

- Yellow (T) — 6.6×4.3 mm

1. Refer to "Compatible Computers" on Page 3 or examine the output connector of your computer's AC adapter and compare it to the Adaptaplugs supplied with your power adapter.

2. Select the Adaptaplug that resembles the original plug and insert it into the device to be powered. It is important that the center contact or pin be the correct size to ensure proper electrical contact. If it is too small or large, additional Adaptaplugs are available from your RadioShack store.
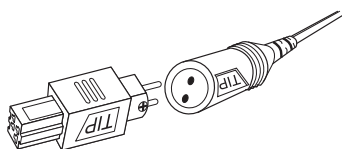
   Some computer models require the special Compaq plug.

3. Connect the Adaptaplug to the output socket at the end of the universal adapter's cord.

   If the tip on the device's power jack is positive, align **+** (positive) marked on the Adaptaplug to **TIP** marked on the output socket. If the tip on the device's power jack is negative, align **–** (negative) to **TIP**. Then insert the Adaptaplug into the device's power jack.

   If you use the special Compaq plug, align TIP on the Compaq plug with **TIP** marked on the output socket.

   Note: If the polarity symbol is not displayed on the device to be powered, it might appear on an ID plate on the computer power supply or the original power adapter (see "Compatible Computers" on Page 3).

4. Insert the Adaptaplug into the device to be powered, then lift the plug from the recess on the back of the universal adapter and insert it into an AC outlet. The green indicator lights.

   If the AC socket is blocked by other plugs or there is not enough space for the universal adapter, insert the universal adapter into the supplied 12-inch AC extension cord's socket, then insert the cord's plug into an AC outlet.

Note: After making the connections described above, check the universal adapter's cord. If it is hanging loosely or if it is positioned so that it could be damaged, wind the excess cord around the universal adapter — the large grooves on the top and bottom of the adapter help hold the cord in place. When the cord is the length you want it to be, slide the cord clip down the cord until it is next to the part of the cord you wrapped around the adapter. Then, press the clip over one piece of the wound cord to hold the cord in place.

Caution: Save your data frequently! If you operate your notebook computer after removing its internal battery, an interruption in power might result in an immediate computer shutdown and possible data loss. Such a power interruption could be caused by accidentally disconnecting either end of the power adapter.

TROUBLESHOOTING

Some notebook computers have power supplies which exceed the rating of this power adapter (35 watts). In most cases, this higher rating is only required to charge a completely discharged battery and power the computer at the same time. If the power requirement for your computer exceeds 35 watts, you could possibly charge the battery with the computer turned off, or power the computer once the battery is charged. However, you could not do both at the same time. It is recommended that the computer's battery be recharged before using this adapter to operate the computer. To calculate the power requirement for your computer in watts, multiply the voltage (volts) times the current (amps). [Watts = volts $\times$ amps.] For example, if your computer requires 20 volts and is rated at 2 amps, then the power requirement (or wattage) is 20×2, which equals 40 watts.

Caution: Except as noted for notebook computers (see "Compatible Computers" on Page 3), the power adapter's 35 watt rating must be equal to or greater than the requirement of the device to be powered.

You should remove your computer's battery only under the following conditions:

- The computer automatically shuts down while you try to power it with the AC adapter.

- The computer's rating label states that the computer requires greater than 35 watts and the computer's battery is completely discharged.

Note: If the computer's battery is fully charged, do not remove it.

Cautions:

- Always turn off the computer before you remove its battery.

- Only remove the battery from your laptop if it is designed to be easily removed. Some laptops might not operate with the battery removed.

In the unlikely event of insufficient power, you may encounter slower battery charging time or automatic shutdown of the power adapter. In case of automatic shutdown, try one or more of these steps to reset the adapter:

- Completely recharge the battery before using the computer. Use the power adapter to charge the battery, but do not operate the computer during charging.

- If the battery is easily removable, remove it from the computer to eliminate the power requirement for recharging.

   Note: The power adapter can be used to charge the battery in your notebook computer by connecting it to the computer with the battery installed, and leaving the computer turned off.

Caution: If the indicator turns off while the universal adapter is in use, the output current is beyond the specification and the overload/short circuit protection activates. Disconnect the universal adapter from AC power, then unplug the adapter from the device. Reconnect the universal adapter to the AC power, but not to the computer. If the indicator still fails to light, take the adapter to your local RadioShack store for assistance. If the indicator is on, reconnect the adapter to your laptop. If the indicator flashes, your laptop is exceeding the 35W rating of the adapter (see "Troubleshooting").

CARE

To enjoy your universal adapter for a long time:

- Keep the universal adapter dry. If it gets wet, wipe it dry immediately.

- Use and store the universal adapter only in normal temperature environments.

- Handle the universal adapter gently and carefully. Do not drop it.

- Keep the universal adapter away from dust and dirt.

- Wipe the universal adapter with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the universal adapter's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it. If your universal adapter is not performing as it should, take it to your local RadioShack store for assistance.

COMPATIBLE COMPUTERS

The 6–24VDC Universal Notebook AC Power Adapter is compatible with all notebook computers listed in the following table. The table is not necessarily comprehensive, though, so your notebook computer could work with this adapter even though it is not listed. Verify it against your computer's original power supply, as manufacturing changes are sometimes made in mid-production. As long as the voltage and power requirements of your computer are satisfied by this Universal Adapter, you can use it to power the computer. Many sizes of Adaptaplugs are available from your local RadioShack store if the size you need is not supplied with the adapter.

Manufacturer	Model No.	Volts	Tip Color	Tip Polarity
Acer	1100LX	18	White	NEG
ALR	Venture 16	21	White	POS
ALR	Venture 386SX	21	White	POS
Altec Lansing	Multimedia CD-ROM	12	Blue	POS
AMS	SoundBook P54	7	White	NEG
Apple	Newton PDA100	7	Blue	POS
Apple	PowerBook 100	8	Blue	POS
Apple	PowerBook 140	8	Blue	POS
Apple	PowerBook 145/B	8	Blue	POS
Apple	PowerBook 150	8	Blue	POS
Apple	PowerBook 160	8	Blue	POS
Apple	PowerBook 165	8	Blue	POS
Apple	PowerBook 165C	8	Blue	POS
Apple	PowerBook 170	8	Blue	POS
Apple	PowerBook 180	8	Blue	POS
Apple	PowerBook 180C	8	Blue	POS
Apple	Stylewriter Printer	9	Blue	NEG
AST	Advantage 486sx/25	21	Blue	NEG
AST	Advantage Explorer	21	Blue	NEG
AST	Advantage Notebooks	21	Blue	NEG
AST	Ascentia 800	19	White	POS
AST	Ascentia 800N	19	White	POS
AST	Ascentia 810N	19	White	POS
AST	Ascentia 950N	18	Blue	POS

Manufacturer	Model No.	Volts	Tip Color	Tip Polarity
AST	Ascentia P Series	19	White	POS
AST	Bravo Notebooks	14	Green	POS
AST	BravoL/CDX2-66	21	Blue	NEG
AST	Explorer Notebooks	14	Green	POS
Atari	Stacy	17	Blue	NEG
Austin	IPC486DX	7	White	NEG
Austin	IPC486DX2	7	White	NEG
Austin	IPC486SX	7	White	NEG
Bondwell	B200	9	Blue	POS
Bondwell	B210	9	Blue	POS
Bondwell	B310	9	Blue	POS
Bondwell	B310+	9	Blue	POS
Bondwell	B310A	9	Blue	POS
Brother	HJ100i	9	Blue	NEG
CAF	386SX	18	White	POS
Canon	200LS	19	Blue	POS
Canon	BJ-10e	9	Blue	NEG
Canon	BJ-10ex	9	Blue	NEG
Canon	BJ-10sx	9	Blue	NEG
Canon	BJ-20ex	9	Blue	NEG
Canon	BJ-30	13	Green	POS
Canon	BJ-5	9	Blue	NEG
Canon	BJC-210	9	Blue	NEG
Canon	BJC-4100	9	Blue	NEG
Canon	BJC-610	9	Blue	NEG
Canon	BJC-70	13	Green	POS
Canon	Innova NoteJet 486	20	Green	POS
Canon	InnovaBook 1000	20	Green	POS
Canon	InnovaBook 350CD	20	White	POS
Canon	InnovaBook 350P	20	White	POS
Canon	InnovaBook 475	20	White	POS
Citizen	PN60	8	Blue	NEG
Coax	Coax 386SX	21	White	POS
Coax	SmartBook V-Star	19	Blue	POS
Coax	Ultrathin 386SX/20	19	White	POS
Compaq	5300	18	Blue	POS
Compaq	Armada M300	18.5	Yellow	POS
Compaq	Concerto 4/25	18	Green	POS
Compaq	Concerto 4/33	18	Green	POS
Compaq	Contura 3/20	18	Green	POS
Compaq	Contura 3/25	18	Green	POS
Compaq	Contura 3/25C	18	Green	POS
Compaq	Contura 4/25	18	Green	POS
Compaq	Contura 4/25C	18	Green	POS
Compaq	Contura 4/25CX	18	Green	POS
Compaq	Contura 430C	17	Blue	POS
Compaq	Contura Aero	18	Blue	POS
Compaq	Presario 305	18.5	Yellow	POS
Compaq	Presario 1900	24	Special	N/A
Compaq	Presario — All But 305 & 1900	18	White	POS
CompuAdd	Companion	15	Green	POS
CP+	Portable Printers	9	Blue	NEG

3

Manufacturer	Model No.	Volts	Tip Color	Tip Polarity	Manufacturer	Model No.	Volts	Tip Color	Tip Polarity
CTX International	EasyBook	18	White	POS	Kodak	Diconix 150+ Printer	9	Blue	NEG
Data Point	4808J	19	White	POS	Kodak	Diconix 180si Printer	9	Blue	NEG
DEC	PC425SE	21	Blue	NEG	Kodak	Diconix 701 Printer	10	White	NEG
Decision Mate	486SLC	19	White	POS	Lapcom	LT529	9	White	POS
Decision Mate	Decision Mate SX	19	White	POS	Lexmark	4070 Printer	9	Blue	NEG
Dell	325SLI	12	Blue	POS	Librex	Adapter SCO2P	12	Blue	POS
Dell	Latitude 425	14	Green	POS	Librex	Adapter SPCE813	15	Blue	POS
Dell	Latitude 433	14	Green	POS	Magitronic	NoteBook w/ CD	20	White	POS
Dell	Latitude 433C	14	Green	POS	Mitac	40235XT	17	Green	POS
Dell	NL320SLI	12	Blue	POS	Mitsuba	Ninja 12-1	17	Blue	POS
EPS	EPS Notebook	20	White	POS	MPC	M700	18	White	POS
Epson	ActionNote 4000	15	White	POS	NBCC	386SX Notebook	21	White	POS
Epson	ActionNote 700	15	White	POS	NBCC	386SX/20 Notebook	21	White	POS
Epson	ActionNote 700C	15	White	POS	NBCC	386SXN Notebook	21	White	POS
Epson	ActionNote 800	19	White	POS	NEC	MultiSpeed EL	9	Blue	NEG
Epson	ActionNote 866	19	White	POS	NEC	UltraLite Versa 550D	19	White	POS
Epson	ActionNote 866C	19	White	POS	Packard Bell	PB286LP	17	Blue	POS
Epson	ActionNote 880C	19	White	POS	Panasonic	CF150B	9	Blue	NEG
Epson	ActionNote 880CX	19	White	POS	Polaroid	Hand Scanner	14	Blue	POS
Epson	ActionNote 888CX	19	White	POS	ProStar	Pentium	20	White	POS
Epson	ActionNote 895CX	19	White	POS	Sharp	MX100	9	Blue	NEG
Everex	DesigNote	20	White	POS	Sharp	MZ100	9	Blue	NEG
Everex	StepNote 486	20	White	POS	Sharp	MZ200	9	Blue	NEG
Fora	NBL386S	19	White	POS	Sharp	MZ250	9	Blue	NEG
Goldstar	GS520	18	White	POS	Sharp	PC2100	9	Blue	NEG
Hewlett Packard	DeskJet 310 Printer	10	White	NEG	Sharp	PC3010	19	White	POS
Hewlett Packard	DeskJet 320 Printer	10	White	NEG	Sharp	PC3020	19	White	POS
Hewlett Packard	DeskJet 340	11	Blue	POS	Sharp	PC3030	19	White	POS
Hewlett Packard	DeskJet 500 Printer	10	White	NEG	Sharp	PC3050	19	White	POS
Hewlett Packard	DeskJet 500C Printer	10	White	NEG	Sharp	PC3060	19	White	POS
Hewlett Packard	OmniBook 300	12	Blue	NEG	Sharp	PC3070	19	White	POS
Hewlett Packard	OmniBook 425	12	Blue	NEG	Sharp	PC4500	9	Blue	NEG
Hewlett Packard	OmniBook 430	12	Blue	NEG	Sharp	PC4501	9	Blue	NEG
Hewlett Packard	OmniBook 530	12	Blue	NEG	Sharp	PC4502	9	Blue	NEG
Hewlett Packard	OmniBook 600	12	Blue	NEG	Sharp	PC4521	9	Blue	NEG
Hewlett Packard	OmniBook 600C	12	Blue	NEG	Sharp	PC4620	9	Blue	NEG
Hewlett Packard	Vectra LS12	17	Blue	NEG	Sharp	PC4641	9	Blue	NEG
Honeywell	AP-L	17	Blue	NEG	Sharp	PC4741	9	Blue	NEG
Hyundai	Neuron 433SLC	15	White	POS	Sharp	PC5500	17	Green	POS
IBM	PS/2 L40SX	15	Green	POS	Sharp	PC5541	17	Green	POS
IBM	PS/2 N33SX	15	Green	POS	Sharp	PC5700	17	Green	POS
IBM	ThinkPad 350	15	Green	POS	Sharp	PC5741	17	Green	POS
IBM	ThinkPad 350C	15	Green	POS	Sharp	PC6200	15	Green	POS
IBM	ThinkPad 365ED	16	White	POS	Sharp	PC6220	15	Green	POS
IBM	ThinkPad 560	16	White	POS	Sharp	PC6541	15	Green	POS
IBM	ThinkPad 700	15	Green	POS	Sharp	PC6700	15	Green	POS
IBM	ThinkPad 700C	15	Green	POS	Sharp	PC6781	15	Green	POS
IBM	ThinkPad 701C	16	White	POS	Sharp	PC6800	15	Green	POS
IBM	ThinkPad 701CS	16	White	POS	Sharp	PC6900	15	Green	POS
IBM	ThinkPad 720	15	Green	POS	Sharp	PC9020	18	Blue	POS
IBM	ThinkPad 720C	15	Green	POS	Sony	MZ1	11	Blue	POS
Keynote	Notebook (ADP-38AB)	19	Blue	POS	Star Micronics	StarJet SJ-48	9	Blue	NEG
					Tandy	100FD	9	Blue	NEG

Manufacturer	Model No.	Volts	Tip Color	Tip Polarity
Tandy	1400FD	15	Blue	NEG
Tandy	1400HD	15	Blue	NEG
Tandy	1400LT	9	Blue	NEG
Tandy	140XT	15	Blue	NEG
Tandy	2800	9	Blue	NEG
Tandy	Portable Printer	9	Blue	NEG
Texas Instruments	Extensa 450	20	White	POS
Texas Instruments	Extensa 450T	20	White	POS
Texas Instruments	Extensa 510	20	White	POS
Texas Instruments	Extensa 515	20	White	POS
Texas Instruments	Extensa 550	20	White	POS
Texas Instruments	Extensa 550CD	20	White	POS
Texas Instruments	Extensa 550CDT	20	White	POS
Texas Instruments	Extensa 555	20	White	POS
Texas Instruments	Extensa 555CD	20	White	POS
Texas Instruments	Extensa 565CD	20	White	POS
Texas Instruments	Extensa 570CDT	20	White	POS
Texas Instruments	Extensa 575CD	20	White	POS
Texas Instruments	Extensa 575CD	20	White	POS
Texas Instruments	LT286	17	Green	POS
Texas Instruments	LT286/25	17	Green	POS
Texas Instruments	LT286/45	17	Green	POS
Texas Instruments	TI-45	17	Green	POS
Texas Instruments	TM2000	15	Green	POS
Texas Instruments	TM4000M	18	Blue	POS
Texas Instruments	TM5000	12	White	POS
Texas Instruments	TM5010	12	White	POS
Texas Instruments	TM5020	12	White	POS
Texas Instruments	TM5030	12	White	POS
Texas Instruments	TM5100	12	White	POS
Texas Instruments	TM5200	12	White	POS
Texas Instruments	TM5300	12	White	POS
Toshiba	Expresswriter 301	12	Green	POS
Toshiba	Portege 300CT	15	Green	POS
Toshiba	Portege 610CT	15	Green	POS
Toshiba	Portege 620CT	15	Green	POS
Toshiba	Portege 650CT	15	Green	POS
Toshiba	Portege 660CDT	15	Green	POS
Toshiba	T1000	9	White	POS
Toshiba	T1000LE	12	Green	POS
Toshiba	T1000SE	12	Green	POS
Toshiba	T1000XE	12	Green	POS
Toshiba	T100X	12	Green	POS
Toshiba	T1100+	9	Blue	NEG
Toshiba	T1200	12	Green	POS
Toshiba	T1200F	12	Green	POS
Toshiba	T1200FB	12	Green	POS
Toshiba	T1200H	12	Green	POS
Toshiba	T1200HB	12	Green	POS
Toshiba	T1200HD	12	Green	POS
Toshiba	T1200XE	12	Green	POS
Toshiba	T1600	12	Green	POS
Toshiba	T1800	15	Green	POS

Manufacturer	Model No.	Volts	Tip Color	Tip Polarity
Toshiba	T1850	15	Green	POS
Toshiba	T1850C	15	Green	POS
Toshiba	T1900	18	Blue	POS
Toshiba	T1900C	18	Blue	POS
Toshiba	T1910	18	Blue	POS
Toshiba	T1910CS	18	Blue	POS
Toshiba	T1950	18	Blue	POS
Toshiba	T1950CS	18	Blue	POS
Toshiba	T1950CT	18	Blue	POS
Toshiba	T1960	18	Blue	POS
Toshiba	T1960CS	18	Blue	POS
Toshiba	T1960CT	18	Blue	POS
Toshiba	T200	15	Green	POS
Toshiba	T200CS	15	Green	POS
Toshiba	T2400CS	18	Blue	POS
Toshiba	T2400CT	18	Blue	POS
Toshiba	T2450CT	18	Blue	POS
Toshiba	T3400	15	Green	POS
Toshiba	T3400CT	15	Green	POS
Toshiba	T3600CT	15	Green	POS
Toshiba	T4500	15	Green	POS
Toshiba	T4500C	15	Green	POS
Toshiba	T4600	15	Green	POS
Toshiba	T4700	18	Blue	POS
Toshiba	T4700CS	18	Blue	POS
Toshiba	T4700CT	18	Blue	POS
Toshiba	T4800CT	18	Blue	POS
Toshiba	T4850CT	18	Blue	POS
Toshiba	T4900CT	18	Blue	POS
Toshiba	Tecra 700	15	Green	POS
Toshiba	Tecra 700CDT	15	Green	POS
Toshiba	Tecra 700CS	15	Green	POS
Toshiba	Tecra 700CT	15	Green	POS
Toshiba	Tecra 710CDT	15	Green	POS
Toshiba	Tecra 720CDT	15	Green	POS
Toshiba	Tecra 730CDT	15	Green	POS
Toshiba	Tecra 730XCDT	15	Green	POS
Toshiba	Tecra 740CDT	15	Green	POS
Trogon	7200	21	Blue	POS
Veridata	Execulite 386S	19	White	POS
WinBook	386SXNB-20B	19	White	POS
WinBook	XP	19	White	POS
Wyse	386SX	19	White	POS
Wyse	386SX/20N	19	White	POS
Wyse	Decision Mate 486SLC	19	White	POS
Wyse	Decision Mate SX	19	White	POS
Zenith	SuperSport 286	17	Blue	NEG
Zenith	SuperSport 286e	17	Blue	NEG
Zenith	SuperSport 386SX	17	Blue	NEG
Zenith	Z-Star EX	20	White	POS
Zeos	Contenta SubNote-book	14	Green	POS

SPECIFICATIONS

Input Voltage .... AC 90–240V, 50/60 Hz

Maximum Power Rating .... 35 Watts

Output Rating .... DC 6/7/8/9/10/11V ± 5%, Max. 3 Amps
DC 12V ± 5%, Max. 2.9 Amps
DC 13V ± 5%, Max. 2.6 Amp
DC 14V ± 5%, Max. 2.5 Amps
DC 15V ± 5%, Max. 2.3 Amps
DC 16V ± 5%, Max. 2.1 Amps
DC 17V ± 5%, Max. 2.0 Amps
DC 18V ± 5%, Max. 1.9 Amps
DC 19V ± 5%, Max. 1.8 Amps
DC 20V ± 5%, Max. 1.7 Amps
DC 21V ± 5%, Max. 1.6 Amps
DC 22V ± 5%, Max. 1.5 Amps
DC 23V ± 5%, Max. 1.5 Amps
DC 24V ± 5%, Max. 1.4 Amps

Tip Polarity .... Selectable

Operation Temperature .... 32° to 113°F
(0° to 45°C)

Storage Temperature .... –13 to 140°F
(–25° to 60°C)

Dimensions .... $6 \times 2\,^7/_{16} \times 1\,^3/_{16}$ Inches
($152 \times 62 \times 30$ mm)

DC Cord Length .... 6 feet
(182.88 cm)

AC Extension Cord Length .... 12 Inches
(30.48 cm)

Specifications are typical; individual unit might vary. Specifications are subject to change and improvement without notice.

NOTES

Limited Ninety-Day Warranty

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